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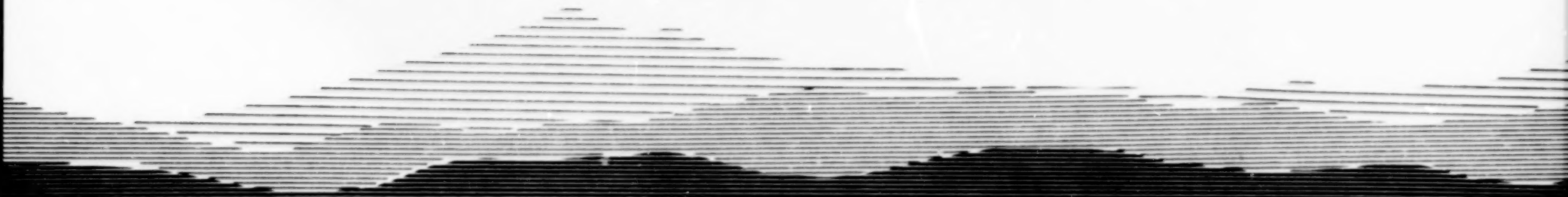
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Forestry Topics

1. Forests and Forestry

General treatments of the subject; forestry and society; topical issues; education; agency annual reports.

2. Forest Operations

a. Silviculture: silvicultural systems; economics; stand improvement; measurement; operations management; natural and artificial regeneration, genetics.
b. Engineering: road construction; protective works; logging; equipment.

3. Forest Injury and Protection

Insect damage and control; pesticide applications; insect and disease surveys; forest pathology.

4. Fire Management

All aspects, including presuppression, prevention education, behavior; fire weather.

5. Watershed Management, with Soil and Site Factors

Hydrology; runoff; sedimentation; erosion; climatology; meteorology; habitat regions; precipitation.

6. Range and Wildlife Management

7. Forest Recreation

8. Forest Products Research

Wood technology and utilization; markets and marketing; forest products industries.

Allied Topics

9. Life Sciences

Plant and animal ecology; botany; environmental quality; biochemistry; zoology; physiology; animal genetics.

10. Computer Science, Statistics and Mathematics

11. Social Sciences

Environmental policy; regional planning; landscape analysis and planning; behavioral psychology; personnel management; office procedure and management.

12. Other Topics

The citations listed in this **Alert** are arranged in broad topical categories. This permits browsing by subject interest.

The **Species Index** and the **Subject Index** on the following pages identify

individual citations by narrower, specific topics, e.g., management treatments, problem areas, and geographic locations.

Sample **Monthly Alert** Citation:

Monthly Alert#	Author	Title	Imprint
49	SONDERMAN, D.L.	GUIDE TO THE MEASUREMENT OF TREE CHARACTERISTICS IMPORTANT TO THE QUALITY CLASSIFICATION SYSTEM FOR YOUNG HARDWOOD TREES/DAVID L. SONDERMAN.	BROOMALL PA, 1979.
		12 P. ILL. REFS. (U.S. FOREST SERVICE, NORTHEASTERN FOREST EXPERIMENT STATION, GENERAL TECHNICAL REPORT, NE-54) (PSW) (BLM) (RML) (WAW-FOR)	79-12-49.
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IV

1. FORESTS AND FORESTRY -- GENERAL

- 4 Managing the NEPA process : Proceedings of National Environmental Coordination Workshop (1987 : Denver).--Washington, D.C. : USDA Forest Service. 309 p. 1987.
- 7 Claabey, Gary K., et al.
Our forest communities. North Dakota Outdoors, 49(1):9-29. July 1986.
- 8 Cabbage, F.W.; Hodges, D.G.
Professional advice leads in value. Publ. in: Foresters' future: Leaders or Followers? Proceedings of the 1985 Society of American Foresters National Convention. Fort Collins, CO; 1985 July 28-31. Society of American Foresters, Bethesda, Maryland. p. 385-389.
- 15 Heintz, Robert, et al.
Planting the prairie. North Dakota Outdoors, 49(1):30-40. July 1986.
- 26 Schreiber, R. Kent, and Douglas L. Britt.
Acid precipitation mitigation : Implementation of the U.S. Fish and Wildlife Service research program. Fisheries, 12(3):2-6. May-June 1987.
- 27 Siegel, W.C.
Proposed timber changes in the federal income tax -- background and current status. In: Proceed., 1986 Southern Forest Economics Workshop; 1986 April 16-18; New Orleans, LA. Fernandina Beach, FL: Container Corporation of America: 101-116. 1986.
- 28 Thorud, D.B.
Futures in forestry research-what role the nation's forestry schools? Faculty of For. Misc. Publ. No. 11 (ESF 86-003). Syracuse, NY: State University of New York, College of Environmental Science and Forestry and Faculty of Forestry. 29 p. March 1986.
- 30 Zube, Ervin H.
Landscape planning education in America : Retrospect and prospect Landscape and Urban Planning, 13(5-6):367-378. December 1986.

2A. FOREST OPERATIONS -- SILVICULTURE

- 32 Expected yields of thinned natural stands on average sites. The Compiler. 3(4): 21-25. Winter 1986.
- 33 Alston, R.W.
Inventorying and monitoring endangered forests: a critical report on the 1985 IUFRO Conference. In: Proceed., 1986 Southern Forest Economics Workshop; 1986 April 16-18; New Orleans, LA. Fernandina Beach, FL: Container Corp. of America: 33-43. 1986.
- 34 Arno, S.F.; Simmerman, D.G.; Keene, R.E.
Characterizing succession within a forest habitat type-an approach designed for resource managers. Res. Note INT-357. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 7 p. August 1986.
- 37 Bir, R.E.; Bonaminio, V.P.
Winter protection of conifer seedlings using spun-bonded fabrics. In: Proceedings: Southern Nurserymen's Association Research Conference Thirtieth Annual Report 1985. Nashville, TN; p. 101-103.
- 38 Birzins, P.J.
Can we attain British Columbia seed production goals for interior spruce? In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symp.; 1985 August 5-6; Missoula, MT. GTR INT-203. Ogden, UT: USDA, FS, INT Res. Sta. 103-106.
- 40 Blake, E.A.; Wagner, W.R.; Koerber, T.W.
Insects destructive to ponderosa pine cone crops in northern Arizona. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6. Missoula, MT. GTR INT-203. Ogden, UT: USDA, FS, INT Res. Sta. 238-242.
- 41 Bowley, J.D.; Powell, A.D.
Seed conservation problems: natural and unnatural. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: USDA, FS, INT Res. Station: 1-12.
- 45 Burk, Thomas E.; Ek, Alan R.
Prior information reduces the error in timber sale appraisals. Northern Journal of Applied Forestry. 4(2): 85-87. June 1987

- 49 Chojnacky, D.C.; Ott, J.S.
Pinyon-juniper volume equations for Arizona hualapai and havasupai Indian reservations. Res. Note INT-363. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 4 p. November 1986.
- 52 Creighton, J.L.; Zutter, B.R.; Glover, G.R.; Gjerstad, D.H.
Planted pine growth and survival responses to herbaceous vegetation control, treatment duration, and herbicide application technique. Auburn Univ. Silv. Herb. Coop. Res. Note. No. 86-7. Auburn, AL: Auburn University Silvicultural Herbicide Coop. 12 p.
- 56 Dewey, J.E.
Western spruce budworm impact on douglas-fir cone production. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6. Missoula, MT. GTR INT-203. Ogden, UT: USDA, FS, INT Research Sta. 243-245.
- 57 Dickmann, Donald I.; O'Neill, William J.; Caveney, Ned
Wide-spaced red pine: a multiple use opportunity. Northern Journal of Applied Forestry. 4(1): 44-45. March 1987.
- 62 Eavy, A. Lee; Houseweart, Mark W.
Reliability of ethanol flotation for testing tamarack seed. Northern Journal of Applied Forestry. 4(2): 69-72. June 1987.
- 63 Edwards, D.G.W.
Cone prediction, collection, and processing. In: Shearer, R.C., compiler. Proc.--conifer tree seed in the inland mtn. west symposium; 1985 August 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: USDA, FS, Intermountain Research Station. 78-102.
- 64 Erdmann, G.G.; Mattson, J. A.; Oberg, R.R.
Nine year evaluation of mechanized thinning in northern hardwoods. In: Sturos, J.A. comp. Hardwood thinning opport. in the Lake States: proc. of a symp.; 1984 April 20; Escanaba, MI. Gen. Tech. Rep. NC-113. St. Paul, MN. USDA, FS, NCFES, 1986. 54-68.
- 65 Ferrell, R.S.
Use of economic analysis to implement Forest Service land management plans. In: Proceed., 1986 Southern Forest Economics Workshop; 1986 April 16-18; New Orleans, LA. Fernandina Beach, FL: Container Corporation of America: 159-172. 1986.
- 66 Frazer, E.C., III
Timberland investments-a consultant views the opportunities. Forest Farmer. 45(7): 6-7. May 1986.
- 67 Gail, W.R.; Rowley, A.S.
Idaho western redcedar (*Thuja plicata* Donn.) conebearing status in an unusually dry year. In: Shearer, R.C., compiler. Proc.--conifer tree seed in the inland mtn. west symp.; 1985 Aug. 5-6; Msls., MT. GTR INT-203. Ogden, UT: USDA, FS INT Res. Stat. 32-37.
- 68 Gansner, David A.; Dale, Martin E.; Herrick, O. W.; [et. al.]
Silvicultural cutting opportunities in oak-hickory forests. Northern Journal of Applied Forestry. 4(2): 59-63. June 1987.
- 69 Gottfried, G.J.; Heidmann, L.J.
Effects of cold stratification and seed coat sterilization treatments on pinyon germination. In: Shearer, R.C., compiler. Proc.--conifer tree seed in the inland mountain west symposium; 1985 Aug. 5-6. Msls., MT. GTR INT-203. Ogden, UT: USDA, FS, INT 38-43.
- 70 Graham, R.T.
Effect of nitrogen fertilizer and girdling on cone and seed prod. of western larch. In: Shearer, R.C., comp. Proc.--conifer tree seed in the inland mountain west symposium; 1985 August 5-6; Msls., MT. GTR INT-203. Ogden, UT: USDA, FS, INT Res. Station. 166-170.
- 74 Hall, P.J.
Provenance trial of red spruce in the boreal forest. Info. Rep. N-X-246. St. John's Newfoundland, Canada: Newfoundland Forestry Centre, Canadian Forestry Service. 18 p.
- 75 Halverson, C.H.
Influence of vertebrates on conifer seed production. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: USDA, FS, INT Res. Sta. 201-222.
- 76 Hannah, Peter R.
Regeneration methods for oaks. Northern Journal of Applied Forestry. 4(2): 97-101. June 1987.

- 77 Harrington, C.A.; Casson, B.W.
SITEQUAL-a user's guide. Gen. Tech. Rep. SO-62. New Orleans, LA: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station. 13 p. July 1986.
- 78 Heaverty, W.I.; Shea, P.J.
Protection of blis. rust-resist. western white pine cones from insect damage with perm. and fenval. In: Shearer, R.C., comp. Proc.--conifer tree seed in the inland mtn. west symp.; 1985 Aug. 5-6; Mula., MT. GTR INT-203. Ogden, UT: USDA, PS, INT. 246-250.
- 79 Heidman, L.J.
Acetone is unreliable as a solvent for introducing growth regulators into seeds of sown ponderosa. In: Shearer, R.C. comp. Proc.--conifer tree seed in the inland mtn. west symp.; 1985 Aug. 5-6; Mula., MT. GTR INT-203. Ogden, UT: USDA, PS, INT. 44-46.
- 80 Hellum, A.K.; Dymock, I.
Cold stratification for lodgepole pine seed. In: Shearer, R.C., compiler. Proc.--conifer tree seed in the inland mtn. west symposium; 1985 August 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: USDA, PS, Intermountain Research Station. 107-111.
- 81 Hoff, R.J.
Effect of stratification time and seed treatment on germination of white pine seed. In: Shearer, R.C., comp. Proc.--conifer tree seed in the inland mtn. west symp.; 1985 Aug. 5-6; Mula., MT. GTR INT-203. Ogden, UT: USDA, PS, INT Res. Sta. 112-116.
- 82 Isebrands, J.G.; Michael, D.A.
Effects of leaf morphology and orientation on solar radiation interception and photosynthesis in populus. In: Fujimori, T.; Whitehead, D. ed. Crown and canopy structure in relation to productivity. 1986. FFFRI, Ibaraki, Japan. p. 359-381.
- 83 Jacobson, G.L.
Are you getting ponderosa pine and douglas-fir cone crops at high elevations? In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mtn. west symp. 1985 August 5-6; Mula., MT. GTR INT-203. Ogden, UT: USDA, PS, INT Res. Sta. 47-49.
- 84 James, R.L.
Diseases of conifer seedlings caused by seed-borne Fusarium species. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6. Missoula, MT. GTR INT-203. Ogden, UT: USDA, PS, INT Res. Station. 267-271.
- 85 Johns, W.F.
Insect prob. and control efforts assoc. with selected douglas-fir plus trees. In: Shearer, R.C., comp. Proc.--conifer tree seed in the inland mountain west symp.; 1985 August 5-6. Missoula, MT. GTR INT-203. Ogden, UT: USDA, PS, INT Research Station. p. 251.
- 86 Konishi, J.
Review of seed production area and seed orchard management in the inland mountain west. In: Shearer, R.C., compiler. Proc.--conifer tree seed in the inland mtn. west symp.; 1985 August 5-6. Mula., MT. GTR INT-203. Ogden, UT: USDA, PS, INT Res. Sta. 145-158.
- 87 Kronrad, G.D.; Hickman, C.A.; Siegel, W.C.
Optional forest yield taxes in the United States. Res. Pap. SO-227. New Orleans, LA: U.S. Department of Agriculture, Forest Service, Southern Forest Experiment Station. 14 p. August 1986.
- 88 Leadon, C.L.
Seed dormancy in three Pinus species of the inland mountain west. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mtn. west symp.; 1985 August 5-6; Missoula, MT. GTR INT-203. Ogden, UT: USDA, PS, Intermountain Res. Sta. 117-124.
- 89 McCaughey, W.W.; Schmidt, W.C.
Seed dispersal of engelmann spruce in the Intermountain West. Northwest Science. 61(1): 1-6. 1987.
- 90 McCaughey, W.W.; Schmidt, W.C.; Shearer, R.C.
Seed-dispersal characteristics of conifers in the inland mountain west. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6; Missoula, MT. GTR INT-203. Ogden, UT: USDA, PS, INT Research Sta. 50-62.
- 91 McConnell, J.L.; Edwards, J.L.
Net retrieval seed collection. In: Shearer, R.C., compiler. Proc.--conifer tree seed in the inland mtn. west symposium; 1985 Aug. 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: U.S. Department of Agriculture, PS, Intermountain Res. Sta. 125-128.

- 102 McTague, J.P.; Bailey, R.L.
Critical height sampling for stand volume estimation. Forest Science. 31(4): 899-911. 1985.
- 105 Metcalfe, C.S.
Second-year height, height growth, and survival of pines with herbaceous weed control in 1984 studies. Auburn University Silvicultural Herbicide Cooperative Res. Note No. 86-4. Auburn, AL: Auburn University, Auburn Univ. Silvi. Herb. Cooperative. 14 p.
- 107 Miller, G.E.
Insects and conifer seed production in the inland mountain west: a review. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 Aug. 5-6; Msls., MT. GTR INT-203. Ogden, UT: USDA, FS, INT Res. Sta. 225-237.
- 110 Mitchell, L.A.
Monoclonal antibodies recognizing the seed-borne fungal pathogen. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6. Missoula, MT. GTR INT-203. Ogden, UT: USDA, FS, INT Res. Station. 272-278.
- 111 Monnig, N.H.; van der Zel, D.W.
Side-looking radar - a remote sensing application in South African forestry plantations. South African Forestry Journal. 139: 54-59. December 1986.
- 113 Nautiyal, J.C.; Rezende, J.L.
Forestry and benefit-cost analysis. Journal of World Forest Resource Management. 1: 189-198. 1985.
- 115 Owens, J.N.
Cone and seed biology. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: USDA, Forest Service, Intermountain Research Station: 14-31.
- 116 Page-Dumroese, D.S.; Jurgensen, M.F.; Graham, R.T.; Harvey, A.E.
Soil physical properties of raised planting beds in a northern Idaho forest. Res. Pap. INT-360. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 5 p. January 1986.
- 117 Parker, T.; Johnson, F.D.
Branching and terminal growth of western red cedar. Northwest Science. 61(1): 7-12. 1987.
- 118 Pearson, H.A.
Agroforestry. In: Merkle, D.; Carter, R.; Artz, J.L.; eds. Proceedings Southeastern Regional Conference Grazing Lands and People; 1984 December 10-12; Atlanta, GA. 72-79.
- 120 Pharis, R.P.; Ross, S.D.
Flowering of pin. family conifers with gibb. A4/7 mixt.: how to accomp. it, mech. and integ. with early prog. test. In: Shearer, R.C., comp. Proc.--conifer tree seed in the inland mtn. west symp.; 1985 Aug. 5-6; Msls. MT. GTR INT-203. Ogden, UT. 171-179.
- 121 Piedra, T.E.; Ledig, F.T.; Yeatman, C.W.
Conservation of forest genetic resources in North America. In: North American Forestry Commission; XIII Session; February 3-7. 1986; Chetumal, Q.R., Mexico. 14 p.
- 122 Reardon, R.C.; Stipe, L.E.
Implantation and injection of systemics to increase seed yield in douglas-fir. In: Shearer, R.C., comp. Proc.--conifer tree seed in the inland mountain west symp.; 1985 Aug. 5-6. Missoula, MT. GTR INT-203. Ogden, UT: USDA, FS, INT Research Station. 252-255.
- 123 Ross, S.D.; Eastham, A.M.; Bower, R.C.
Potential for container seed orchards. In: Shearer, R.C.; compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: USDA, FS, Intermountain Research Station. 180-186.
- 128 Schaefer, R.W.; Miller, D.L.
Douglas-fir seed collection and handling. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: USDA, FS, Intermountain Res. Sta. 129-132.
- 132 Shea, P.J.
Impact of insects on cone/seed prod. in three blis. rust-resis. western white pine seed orchards. In: Shearer, R.C., comp. Proc.--conifer tree seed in the inland mtn. west symp.; 1985 Aug. 5-6. Msls., MT. GTR-203. Ogden, UT: USDA, FS, INT Res. Sta. 256-259.
- 133 Shearer, R.C.
Cone production on douglas-fir and western larch in Montana. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mtn. west sym.; 1985 August 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: USDA, FS, Intermountain Res. Sta. 63-67.

- 134 Shearer, R.C., compiler.
Conifer tree seed in the inland mountain west symposium: Proceedings: 1985 August 5-6; Missoula, MT; Gen. Tech. Rep. INT-203. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 289 p. April 1986.
 - 135 Sloniker, E.V.
Mount St. Helens volcano reforestation-May 18, 1980 - present. 16 p. May 1985.
 - 137 Smith, R.F.
Managing black spruce seedling seed orchards for cone and seed production. In: Shearer, R.C., compiler. Proc.--conifer tree seed in the inland mountain west symposium; 1985 August 5-6; Missoula, MT. GTR INT-203. Ogden, UT: USDA, FS, INT Research Station. 187-199.
 - 140 Summerfield, H.B.; Miles, R.L.; Leonard, S.G.; Everett, R.L.
Edaphic relationships in climax singleleaf pinyon stands of western Nevada. Res. Note INT-364. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 3 p. December 1986.
 - 141 Sutherland, J.R.
Influence of diseases on seed production. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6. Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: Ogden, UT: USDA, FS, INT Research Sta. 260-266.
 - 146 Weaver, T.; Forcella, F.
Cone production in Pinus Albicaulis forests. In: Shearer, R.C., compiler. Proc.--conifer tree seed in the inland mtn. west symposium; 1985 August 5-6; Missoula, MT. Gen. Tech. Rep. INT-203. Ogden, UT: USDA, FS, Intermountain Research Station. 68-76.
 - 147 White, J.L.P.; White, M.D.
Squirrel behav. influ. qual. on cones and seeds coll. from squirrel caches--field obser. In: Shearer, R.C., compiler. Proc.--conifer tree seed in the inland mtn. west symp.; 1985 Aug. 5-6; Missoula, MT. GTR INT-203. Ogden, UT: USDA, FS, INT Res. Sta. 223-224.
 - 149 Williamson, M.C.; Shade, C.R.
How to use herbicides safely. Forest Farmer. 45(8): 8-9. June 1986.
 - 150 Yakimchuk, K.A.
Reconditioning stratified seed at Pine Ridge Forest Nursery. In: Shearer, R.C., compiler. Proceedings--conifer tree seed in the inland mountain west symposium; 1985 August 5-6; Missoula, MT. GTR INT-203. Ogden, UT: USDA, FS, INT Res. Station. 140-143.
 - 153 Zutter, B.R.; Nelson, L.R.; Minogue, P.J.; Gjerstad, D.H.
Hardwood plantation growth following weed control using herbicides and cultivation. Auburn University Silvicultural Herbicide Cooperative Res. Note No. 86-9. Auburn University, Auburn University Silvicultural Herbicide Cooperative. 10 p.
- *****
2B. FOREST OPERATIONS -- ENGINEERING

- 156
Two-span temporary bridge design. Technical Release 87-R-22. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 157
Wood procurement staff provides safety equipment ordering service. Technical Release 86-R-44. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 158 Altman, J.
Hanover pulpwood and log prehauler. Technical Release 86-R-50. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 159 Baumgras, John E.
Hooking rules increase cable yarder productivity. Northern Journal of Applied Forestry. 4(1): 33-35, March 1987.
 - 160 Campbell, D.F.
Sawdust blower system. Technical Release 86-R-49. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 162 Domenech, D.
Felling stand by Soren Eriksson. Technical Release 86-R-9. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 164 Domenech, D.
Open face felling method demonstrated. Technical Release 86-R-8. Washington, DC: American Pulpwood Association Inc., 1986. 4 p.

- 165 Ellsworth, P.A.
Simple grate cleans mud from log trucks. Technical Release 86-R-38. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 166 Fulton, T.
Arch extension for safer handling of hung trees. Technical Release 86-R-41. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 168 Howard, Andrew F.
Modeling the cost and profitability of timber harvesting with cable skidders. Northern Journal of Applied Forestry. 4(2): 87-92 June 1987.
 - 169 Meyer, R.
Chip trailer screen. Technical Release 86-R-42. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 170 Meyer, R.L.
How and why should a wedge be used on small trees? Technical Release 86-R-39. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 171 Meyer, R.L.
Tree butts have a story to tell. Technical Release 86-R-40. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 172 Muckenfuss, G.E.
Westvaco's tractor operator protection system. Technical Release 86-R-12. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 173 Simons, W.
Stone Certified Logger program. Technical Release 86-R-17. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 175 Smith, B.F., Jr.
Catawba's binder release safety mechanism. Technical Release 86-R-82. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 176 Smith, C.
Chip harvester modifications. Technical Release 86-R-46. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 177 Sturgill, J.
Unique diesel fuel tank. Technical Release 86-R-45. Washington, DC: American Pulpwood Association Inc., 1986. 2 p.
 - 178 Tyson, J.
Union Camp's wheel cables. Technical Release 86-R-36. Washington, DC: American Pulpwood Association Inc., 1986. 1 p.
 - 179 Tyson, J.S.
Woodyard cleaning bucket. Technical Release 86-R-37. Washington, DC: American Pulpwood Association Inc., 1986. 1 p.
 - 180 U.S. Department of Agriculture, Forest Service.
Cost estimating guide for road construction. Ogden, UT: U.S. Department of Agriculture, Forest Service, Division of Engineering, Region 4. 1986.
 - 181 Young, H.E.
Complete tree utilization and its effect on site quality. In: Symposium on Forest Products Research International - Achievements and the Future; 1985 April 22-26; Pretoria, Republic of South Africa: CSIR Conference Centre. p. 14-4, 1-10. Vol. 7
 - 182 Zasada, John C.; Slaughter, Charles W.; Teutsch, Christian E.; [et.al.] Winter logging on the Tanana river flood plain in interior Alaska. Northern Journal of Applied Forestry. 4(1): 11-16. March 1987.
-
3. FOREST INJURY AND PROTECTION
-
- 183
Common insect pests of trees in the Great Plains / cooperative effort of the Rocky Mountain Station and University of Nebraska Cooperative Extension Service.--Lincoln : Great Plains Agricultural Council. Publication #119. 44 p. 1987.

- 185 Mountain pine beetle mortality in ponderosa pine : Black Hills of South Dakota and Wyoming.--Lakewood, Colorado : U.S.F.S. Rocky Mountain Region. Forest Pest Management Biological Evaluation R2-86-2. 22 p. 1986.
- 186 Southwestern Region Pest Conditions : Annual Report : 1986 / compiled by T. J. Rogers and Helen Maffei.--Albuquerque, New Mexico : U.S.F.S. Southwestern Region, State & Private Forestry. Forest Pest Management Report #87-4. 13 p. 1987.
- 187 Ahern, F. J., W. J. Bennett, and E. G. Kettela.
Initial evaluation of two digital airborne imagers for surveying spruce budworm defoliation. Photogrammetric Engineering & Remote Sensing, 52(10):1647-1654. October 1986.
- 188 Alampi, P.
Efforts to combat pesticide legislation for arborists. Journal of Arboriculture, 12(12): 309-311. December 1986.
- 189 Alfieri, S. A., Jr., et al.
Leaf blight of dogwood (*Cornus florida*) caused by *Phytophthora parasitica*. Plant Disease, 71(6):555-556. June 1987.
- 190 Ayres, W. P., and S. F. MacLean, Jr.
Development of birch leaves and the growth energetics of *Epirrita autumnata* (Geometridae). Ecology, 68(3):558-568. June 1987.
- 192 Batzer, Harold O.; Benzie, John W.; Popp, Michael P.
Spruce budworm damage in aspen/balsam fir stands affected by cutting methods. Northern Journal of Applied Forestry, 4(2): 73-75. June 1987.
- 193 Beckwith, Roy C.
Persistence of *Bacillus thuringiensis* in two formulations applied by helicopter against the western spruce budworm (Lepidoptera : Tortricidae) in north central Oregon / by R. C. Beckwith and Milton J. Stelzer. Journal of Economic Entomology, 80:205-207.
- 196 Burns, Barbara, S.; Houston, David R.
Managing beech bark disease: evaluating defects and reducing losses. Northern Journal of Applied Forestry, 4(1): 28-33. March 1987.
- 198 Cerezke, H. F., and R. E. Holmes
Control studies with carbofuran on seed and cone insects of white spruce.--Edmonton, Alberta : Northern Forestry Centre. Information Report NOR-X-280. 10 p. 1986.
- 200 Damsen, Hans.
Leaf quality and enemy avoidance by the larvae of a pyralid moth. Ecology, 68(1):88-97. February 1987.
- 201 Day, K. R.
Population growth and spatial patterns of spruce aphids (*Elatobium abietinum*) on individual trees. Journal of Applied Entomology, 102:505-515. 1986.
- 202 Deubert, K.N.; Corte-Real, I.
Soil residues of picloram and triclopyr after selective foliar application on utility rights-of-way. Journal of Arboriculture, 12(11): 269-279. November 1986.
- 203 Dix, Mary Ellen, and Martin Jacobson.
Trap preferences of *Retinia metallica* and seasonal flight behavior of *Retinia* spp., *Rhyacionia* spp. (Tortricidae), and *Chionodes* spp. (Gelechiidae) in the Dakotas. Journal of the Lepidopterists' Society, 40(4):298-303. 1986.
- 204 Duda, Barbara, and Z. N. Sierota.
Survival of Scots pine seedlings after biological and chemical control of camping-off in plastic greenhouses. European Journal of Forest Pathology, 17(2):110-117. April 1987.
- 208 Hamm, P. B., et al.
Plant necrosis caused by *Fusarium oxysporum* on 2-year-old Douglas fir seedlings in Oregon. Plant Disease, 71(7):651. July 1987.
- 209 Hansen, James D.
Feeding site selection by *Irbisia pacifica* (Hemiptera : Miridae) on four cool-season western range grasses. Journal of the Kansas Entomological Society, 60(2):316-323. April 1987.

- 210 Heyd, Robert L.; Murray, Ronald L.; Wilson, Louis F.
Managing saratoga spittlebug in pine plantations by suppressing sweetfern. Northern Journal of Applied Forestry. 4(1): 16-17. March 1987.
- 211 Hoff, R.J.
Inheritance of the bark reaction resistance mechanism in *Pinus monticola* infected by *Cronartium ribicola*. Res. Note INT-361. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 8 p. October 1986.
- 212 Holsten, E.W.
Factors of susceptibility in spruce beetle attack on white spruce in Alaska. Journal of Entomological Society of British Columbia. 81: 39-45. 1984.
- 213 Horner, W. E., S. A. Alexander, and K. J. Lewis.
Colonization patterns of *Verticicladiella procera* in Scots and eastern white pine and associated resin-soaking, reduced sawwood moisture content, and reduced needle water potential. Phytopathology. 77(4):557-560. April 1987.
- 214 Howard, Jerome J.
Leafcutting ant diet selection: The role of nutrients, water and secondary chemistry. Ecology. 68(3):503-515. June 1987.
- 216 Johnson, D. L., and J. E. Henry.
Low rates of insecticides and *Nosema locustae* (Microsporidia: Nosematidae) on baits applied to roadsides for grasshopper (Orthoptera: Acrididae) control. Journal of Economic Entomology. 80(3):685-689. June 1987.
- 217 Johnson, D.W.
Comandra blister rust. Forest Insect and Disease Leaflet 62. Lakewood, CO: U.S. Department of Agriculture, Forest Service, Rocky Mountain Region. 8 p. June 1986.
- 220 Kenerley, C. M., and R. I. Bruck.
Distribution and disease progress of *Phytophthora* root rot of Fraser fir seedlings. Phytopathology. 77(4):520-526. April 1987.
- 222 Kuhlman, E. G.
Effects of inoculation treatment with *Fusarium moniliforme* var. *subglutinans* on dieback of loblolly and slash pine seedlings. Plant Disease. 71(2):161-162. February 1987.
- 223 Lance, D. R., J. S. Elkinton, and C. P. Schwalbe.
Feeding rhythms of gypsy moth larvae: Effect of food quality during outbreaks. Ecology. 67(6):1650-1654. December 1986.
- 224 Lessard, Gene, Diane W. Hildebrand, and Deirdre W. Haneman.
Forest pest conditions in the Rocky Mountain Region: 1986.-- Lakewood, Colorado: U.S.F.S. Rocky Mountain Region, Timber Forest Plan and Cooperative Forestry Management. 57 p. 1987.
- 225 Lightfoot, David C., and Walter G. Whitford.
Variation in insect densities on desert creosotebush: Is nitrogen a factor? Ecology. 68(3):547-557. June 1987.
- 226 Lindsey, J.P.
Basidiomycetes that decay gambel oak in southwestern Colorado: II. Mycotaxon. XXV(1): 67-83. January-March 1986.
- 227 Maclean, Ann L., Ronald L. Giese, and Frank L. Scarpace.
Methodology using digitized color infrared photographs for detecting, mapping, and evaluating spruce budworm defoliation. p. 1-8. In, Color aerial photography in the plant sciences and related fields: Proceedings (1985: Ann Arbor, Mich.). 1987.
- 228 Martin, N.E.; Williams, R.E.
Using aerial photos to fingerprint a stand for root disease research. Res. Note. INT-360. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 3 p. September 1986.
- 229 Merrill, L. W., F. G. Hawksworth, and W. R. Jacobi.
Frequency and severity of ponderosa pine dwarf mistletoe in relation to habitat type and topography in Colorado. Plant Disease. 71(4):342-344. April 1987.
- 230 Miller, G. E.
Damage prediction for *Contarinia oregonensis* Foote (Diptera: Cecidomyiidae) in Douglas-fir seed orchards. Canadian Entomologist. 118(12):1297-1306. December 1986.
- 231 Miller, G. E.
Distribution of *Contarinia oregonensis* Foote (Diptera: Cecidomyiidae) eggs in Douglas-fir seed orchards and a method of estimating egg density. Canadian Entomologist. 118(2):1291-1295. December 1986.

- 232 Miller, R. H., M. S. Whitney, and A. A. Berryman.
Effects of induced translocation stress and bark beetle attack (*Dendroctonus ponderosae*) on heat pulse velocity and the dynamic wound response of lodgepole pine (*Pinus contorta* var. *latifolia*). *Canadian Journal of Botany*, 64(11):2669-2674. November 1986.
- 233 Miller, Thomas, and Robert A. Schmidt.
New approach to forest pest management. *Plant Disease*, 71(3):204-207. March 1987.
- 234 Mills, James W.
Herbivores and early postfire succession in southern California chaparral. *Ecology*, 67(6):1637-1649. December 1986.
- 237 Muir, Patricia S., and Bruce McCune.
Index construction for foliar symptoms of air pollution injury: Special report. *Plant Disease*, 71(6):558-565. June 1987.
- 238 Myhre, Richard J.
Applications of aerial photography to new and unusual vegetation pest problems. p. 49-53. In, *Color aerial photography in the plant sciences and related fields: Proceedings (1985: Ann Arbor, Mich.)*. 1987.
- 239 Myren, D.T.; Dorworth, E.B.
Names and authors used for fungi at the Great Lakes Forestry Cen. Information Report O-X-376. Sault Ste. Marie, Ontario: Canadian Forestry Service, Great Lakes Forestry Centre. 1986. 42 p.
- 241 Nealis, Vincent and Jacques Regniere.
Influence of parasitism by *Apanteles fumiferanae* Vier. (Hymenoptera: Braconidae) on spring dispersal and changes in the distribution of larvae of the spruce budworm (Lepidoptera: Tortricidae). *Canadian Entomologist*, 119(2):141-146. Feb. 1987.
- 242 Nelson, E.E.; Thies, W.G.
Survival of Douglas-fir injected with the fumigants chloropicrin, methylothiocyanate or vorlex. *Northwest Science*, 61(1): 60-63. 1987.
- 243 Nixon, Philip L., and Hugh E. Thompson.
Biology of *Micrutalis calva* (Homoptera: Membracidae) on honey locust. *Journal of the Kansas Entomological Society*, 60(2):273-279. April 1987.
- 244 Nordin, J. H.
Use of an enzyme-linked immunosorbent assay with murine ascitic antibodies to screen microorganisms for production of ceratoulmin, a toxin of *Ceratocystis ulmi*. *Phytopathology*, 77(1):96-100. 1987.
- 245 Owen, D. R., et al.
Pathogenicity of fungi isolated from *Dendroctonus valens*, *D. brevicornis*, and *D. ponderosae* to ponderosa pine seedlings. *Phytopathology*, 77(4):631-636. April 1987.
- 246 Power, J.M.
FIDSINPOBASE: the forest insect and disease survey information system. Information Report PI-X-65. Chalk River, Ontario: Canadian Forestry Service, Petawawa National Forestry Institute. 1986. 30 p.
- 249 Ryan, R. B.
Analysis of life tables for the larch casebearer (Lepidoptera: Coleophoridae) in Oregon. *Canadian Entomologist*, 118(12):1255-1263. December 1986.
- 250 Sanders, C. J., and E. A. Neighen.
Controlled-release sex pheromone lures for monitoring spruce budworm populations. *Canadian Entomologist*, 119(4):305-313. April 1987.
- 251 Scheffer, R. J., J. I. Lien, and D. N. Elgersma.
Production in vitro of phytotoxic compounds by non-aggressive and aggressive isolates of *Ophiostoma ulmi*, the Dutch elm disease pathogen. *Physiological and Molecular Plant Pathology*, 30(3):321-335. May 1987.
- 252 Schroeder, Lauren Alfred.
Changes in tree leaf quality and growth performance of Lepidopteran larvae. *Ecology*, 67(6):1628-1636. December 1986.
- 253 Shearer, B. L., J. T. Tippet, and J. R. Bartle.
Botryosphaeria ribis infection associated with death of *Eucalyptus radiata* in species selection trials. *Plant Disease*, 71(2):140-145. February 1987.
- 254 Shore, T. L., J. A. McLean, and J. C. Zanuncio.
Reproduction and survival of the ambrosia beetle *Trypodendron lineatum* (Oliv.) (Coleoptera: Scolytidae) in Douglas-fir and western hemlock logs. *Canadian Entomologist*, 119(2):131-139. February 1987.

- 256 Strongman, D. B.
Method for rearing *Dendroctonus ponderosae* Hopk. (Coleoptera: Scolytidae) from eggs to pupae on host tissue with or without a fungal complement. *Canadian Entomologist*, 119(2):207-208. February 1987.
- 257 Theisen, P.A.
Insect pests of commercial tree seed crops in the Pacific Northwest. Tree Seed Pap. 5. Portland, OR: U.S. Department of Agriculture, Forest Service, Region 6. 19 p. 1985.
- 258 Tippet, Joanna T., D. S. Crombie, and T. C. Hill.
Effect of phloem water relations on the growth of *Phytophthora cinnamomi* in *Eucalyptus marginata*. *Phytopathology*, 77(2):246-250 February 1987.
- 260 Wawrzynski, Robert P., et al.
Insect pests of Colorado trees.--Fort Collins, Colo. : Colorado State University, Cooperative Extension. Bulletin #506A. 60 p. 1986.
- 261 Werner, A.
Responses of in vitro grown pine seedlings to infection by four strains of *Heterobasidion annosum*. *European Journal of Forest pathology*, 17(2):93-101. April 1987.
- 262 Weseloh, Ronald M.
Effect of photoperiod on progeny production and longevity of gypsy moth (Lepidoptera: Lymantriidae) egg parasite *Ooencyrtus kuvanae* (Hymenoptera: Encyrtidae). *Environmental Entomology*, 15(6):1149-1153. December 1986.
- 263 Williams, Alan G., and Thomas G. Whitham.
Premature leaf abscission: An induced plant defense against gall aphids. *Ecology*, 67(6):1619-1627. December 1986.
- 265 Wilson, G.G.
Comparison of the effects of *Nosema fumiiferanae* and *A. nosema* SP. (Microsporidia) on *Choristoneura fumiferana* (Clem.) and *Choristoneura pinus pinus* Free. Information Report FPM-X-77 : Sault Ste. Marie, Ontario : Can.FS. For. Pest. Mgt. Inst. 1986. 10 p.
- 266 Wu, Jian, and H. R. Wong.
Colonization of lodgepole pine stumps by ants (Hymenoptera : Formicidae). *Canadian Entomologist*, 119(4):397-401. April 1987.
- 267 deGroot, P.
Cone and twig beetles (Coleoptera: CONOPHTHORUS: an annotated bibliography. Information Report FPM-X-76. Sault Ste. Marie, Ontario : Canadian Forestry Service, Forest Pest Management Inst. 1986. 36 p.
- *****
4. FIRE MANAGEMENT
- *****
- 268 Brown, J.K.; Bevins, C.D.
Surface fuel loadings and predicted fire behavior for vegetation types in the northern Rocky Mountains. Res. Note INT-358. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 8 p. September 1986.
- 269 Gemring, G.A., Jr.; George, C.W.
Guidelines for preventing fire retardant corrosion. Gen. Tech. Rep. INT-210. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 22 p. September 1986.
- 270 George, C.W.; Johnson, C.W.
Determining fire retardant quality in the field. Gen. Tech. Rep. INT-201. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 42 p. April 1986.
- 271 Grove, T. S., A. M. O'Connell, and G. M. Dismock.
Nutrient changes in surface soils after an intense fire in jarrah (*Eucalyptus marginata* Donn ex Sm.) forest. *Australian Journal of Ecology*, 11(3):303-317. September 1986.
- 272 Harrington, Michael G.
Ponderosa pine mortality from spring, summer, and fall crown scorching. *Western Journal of Forestry*, 2(1):14-16. 1987.
- 273 Higgins, K.F.
Interpretation and compendium of historical fire accounts in the Northern Great Plains. Resour. Publ. 161. Washington, DC: U.S. Department of the Interior, Fish and Wildlife Service. 39 p. 1986.

- 274 Malanson, George P., and Louis Trabaud.
Ordination analysis of components of resilience of *Quercus
coccifera* garrigue. *Ecology*, 68(3):463-472. June 1987.

5. WATERSHED MANAGEMENT WITH SOIL AND SITE FACTORS

276

Mineral resources of the Chama-southern San Juan Mountains Wild-
erness Study Area, Mineral, Rio Grande, Archuleta, and Conejos
Counties, Colorado / U.S. Geological Survey and Bureau of Mines.
Geological Survey Bulletin #1524. 1985.

- 277 Addison, P. A., et al.

Effects of oil sands processing emissions on the boreal forest.--
Edmonton, Alberta : Northern Forestry Centre. Information Report
NOR-X-284. 31 p. 1986.

- 278 Baldocchi, D. D., et al.

Eddy-correlation measurements of carbon dioxide efflux from the
floor of a deciduous forest. *Journal of Applied Ecology*,
23(3):967-975. December 1986.

- 279 Black, P.E.

Computer-based hydrology laboratory. Faculty of Forestry Miscell-
aneous Publ. No. 10(ESF 86-002). Syracuse, NY: State University
of New York, College of Environmental Science and Forestry. 62 p.

- 280 Bristow, E.T.; Gould, G.A.

Opportunities to protect instream flows in Montana. Biol. Rep.
86(4). Fort Collins, CO: U.S. Department of the Interior, Fish
and Wildlife Service. 34 p. June 1986.

- 281 Broberg, A.

Effects of heavy metals on nitrification in laboratory experi-
ments with freshwater sediments. In: Rasmussen, L. ed. Proc.
Third Oikos Conference; Nov. 30 - Dec. 2 1982; Copenhagen, Den-
mark. *Ecological Bulletins* 36: 135-142. 1984.

- 284 Carras, J. N., and D. J. Williams.

Experimental studies of plume dispersion in convective conditions
--II. Horizontal plume dispersion. *Atmospheric Environment*,
20(12):2307-2314. 1986.

- 285 Cibula, William G., and Maurice O. Nyquist.

Use of topographic and climatological models in a geographic data
base to improve landsat MSS classification for Olympic National
Park. *Photogrammetric Engineering & Remote Sensing*, 53(1):67-75.
January 1987.

- 286 Darnell, Wayne L., Shashi K. Gupta and W. Frank Staylor.

Downward longwave surface radiation from sunsynchronous satellite
data : Validation of methodology. *Journal of Climate and Applied
Meteorology*, 25(7):1012-1021. July 1986.

- 287 Davis, E.A.; Debano, L.F.

Nitrate increases in soil water following conversion of chaparral
to grass. *Biogeochemistry*. 2: 53-65. 1986.

- 288 Davis, Edwin A.

Chaparral conversion and streamflow : Nitrate increase in
balanced mainly by a decrease in bicarbonate. *Water Resources
Research*, 23(1):215-224. January 1987.

- 289 Davis, Edwin A.

Chaparral conversion to increase streamflow in Arizona :
Sequential treatments extend duration of nitrate loss to stream
water. *Forest Science*, 33(1):89-103. 1987.

- 290 Dissmeyer, G.E.; Foster, G.R.

Modifying the universal soil loss equation for forest land.
Soil Erosion and Conservation. p. 480-495.

- 291 Duncan, S. H., et al.

Transport of road-surface sediment through ephemeral stream
channels. *Water Resources Bulletin*, 23(1):113-119. February
1987.

- 292 Fahey, Timothy J., et al.

Nitrogen cycle in lodgepole pine forests, southeastern
Wyoming. *Biogeochemistry*, 1(3):257-275. 1985.

- 293 Ferguson, Bruce K.

Environmental patterns of water management. *Journal of
Environmental Systems*, 16(3):161-178. 1986-87.

- 294 Fisher, F. M., and J. R. Gosz.
Effects of trenching on soil processes and properties in a New Mexico mixed conifer forest. *Biology and Fertility of Soils*, 2:35-42. 1986.
- 295 Francko, David A.
Limnological characteristics of Sangre Isle Lake, Oklahoma (U.S.A.). *Journal of Freshwater Ecology*, 4(1):53-60. June 1987.
- 296 Froehlich, H.A.; Miles, D.W.R.
Freezing technique for sampling skeletal, structureless forest soils. *Soil Science Society of American Journal*. 50(6): 1640-1642. November-December 1986.
- 297 Gustafsson, K.
Effects of a quaternary mine on the activity of fresh water sediment communities measured as changes in thermal power. In: Rasmussen L. ed. *Proc. Third Oikos Conf.*, Nov 30 - Dec. 1982; Copenhagen, Denmark. *Ecological Bulletins*. 36: 130-134. 1984.
- 298 Hayes, S. R. and G. E. Moore.
Air quality model performance : A comparative analysis of 15 model evaluation studies. *Atmospheric Environment*, 20(10):1897-1911. 1986.
- 299 Heede, B.H.
Designing for dynamic equilibrium in streams. *Water Resources Bulletin*. 22(3): 351-357. June 1986.
- 300 Heede, Burchard H.
Balance and adjustment processes in stream and riparian systems. p. 3-7. In, *Wyoming Water 1986 and Streamside Zone Conference Proceedings : Wyoming's water doesn't wait while we debate (1986: Casper).*--Laramie : University of Wyoming. 1987.
- 301 Heede, Burchard H.
Opportunities and limits of erosion control in stream and gully systems. p. 203-209. In, *18th International Erosion Control Association Conference Proceedings : Erosion control : You're gambling without it (1987 : Reno, Nevada)*. 1987.
- 302 Helvey, J. David; Kochenderfer, James N.
Effects of limestone gravel on selected chemical properties of road runoff and streamflow. *Northern Journal of Applied Forestry*. 4(1): 23-25. March 1987.
- 304 Holland, E. A., and D. C. Coleman.
Litter placement effects on microbial and organic matter dynamics in an agroecosystem. *Ecology*, 68(2):425-433. April 1987.
- 305 Hubbell, D. W., et al.
Laboratory data on coarse sediment transport for bedload-sampler calibrations.--Washington, D.C. : U.S. Geological Survey. *Water-Supply Paper #2299*. 31 p. 1987.
- 306 Jarrett, Robert D., and John E. Costa.
Hydrology, geomorphology, and dam-break modeling of the July 15, 1982, Lawn Lake Dam and Cascade Lake Dam failures, Larimer County Colorado.--Washington, D.C. : U.S. Geological Survey. *Professional Paper #1369*. 78 p. 1986.
- 307 Kaitala, S.; Maximov, V.N.
Factorial experimental approach for investigation of toxicant stress on a planktonic community in experimental enclosures. In: Rasmussen, L. ed. *Ecotoxicology: Proc. Third Oikos Conf.* Nov 30 - Dec. 2 1982. Copenhagen, Denmark. *Ecol. Bull.* 36: 125-129. 1984.
- 308 Kellman, M., and A. Carty. Magnitude of nutrient influxes from Atmospheric sources to a central American *Pinus caribaea* woodland. *Journal of Applied Ecology*, 23(1):211-226. April 1986.
- 309 Kuparinen, J.; Niemi, M.
Effect of effluents from a sulphite cellulose factory on microbial heterotrophic activity in fresh water. In: Rasmussen, L., ed. *Ecotoxicology : proc. of the third oikos conf.* Nov. 30 - Dec. 2 1982. Copenhagen, Denmark. *Ecological Bull.* 36: 143-149. 1984.
- 310 Leenheer, J. A., and T. I. Noyes.
Effects of organic wastes on water quality from processing of oil shale from the Green River Formation, Colorado, Utah, and Wyoming.--Washington, D.C. : U.S. Geological Survey. *Professional Paper #1338*. 56 p. 1986.

- 311 Luckey, Richard R., et al.
Digital simulation of ground-water flow in the High Plains Aquifer in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming.--Washington, D.C. : U.S. Geological Survey. Professional Paper #1400-D. 57 p. 1986.
- 313 MacKay, William P., et al.
Effects of nitrogen, water and sulfur amendments on surface litter decomposition in the Chihuahuan Desert. *Journal of Arid Environments*, 12(3):223-232. May 1987.
- 314 Mahendrapa, M. K.
Nutrient cycling and availability in forest soils. *Canadian Journal of Soil Science*, 66(4):547-572. November 1986.
- 316 McClung, D. W., and K. Lied.
Statistical and geometrical definition of snow avalanche runout. *Cold Regions Science & Technology*, 13(2):107-119. February 1987.
- 317 McInnes, K. J., et al.
Predicting diurnal variations in water content along with temperature at the soil surface. *Agricultural and Forest Meteorology*, 38(4):337-348. November 1986.
- 318 Miller, J.H.; Sirois, D.L.
Soil disturbance by skyline yarding vs. skidding in a loamy hill forest. *Soil Science Society of American Journal*, 50(6): 1589-1583. November-December 1986.
- 319 Moss, Brian, et al.
Restoration of two lowland lakes by isolation from nutrient-rich water sources with and without removal of sediment. *Journal of Applied Ecology*, 23(2):391-414. August 1986.
- 320 Mulla, D.J.
Distribution of slope steepness in the palouse region of Washington. *Soil Science Society of American Journal*, 50(6): 1401-1406. November-December 1986.
- 321 Musick, H. Brad and Ramona E. Pelletier.
Response of some thematic mapper band ratios to variation in soil water content. *Photogrammetric Engineering & Remote Sensing*, 52(10):1661-1668. October 1986.
- 322 Nutting, W. L., M. I. Haverty, and J. P. LaPage.
Physical and chemical alteration of soil by two subterranean termite species in Sonoran Desert grassland. *Journal of Arid Environments*, 12(3):233-239. May 1987.
- 323 Orlander, G.; Due, K.
Water relations of seedlings of Scots pine grown in peat as a function of soil water potential and soil temperature. *Studia Forestalia Suecica* No. 175. Uppsala, Sweden: Swedish University of Agricultural Sciences, Faculty of Forestry. 13 p. 1986.
- 324 Pilegaard, K.; Johnson, I.
Heavy metal uptake from air and soil by transplanted plants of *Achillea millefolium* and *Hordeum vulgare*. In: Rasmussen, L. ed. *Ecotoxicology: Proc. Third Oslo conf.* Nov. 30 - Dec 2 1982: Copenhagen, Denmark. *Ecological Bulletins*, 36: 97-102. 1984.
- 325 Potyondy, John P.
Some techniques for using frequency analysis and realtime data to interpret flood potential data. *Water Resources Bulletin*, 23(1):139-145. February 1987.
- 326 Radwin, W.A.; Kraft, J.M.; Shumay, J.S.
Evaluation of different extractants for phosphorus in western hemlocks soils. *Soil Science*, 140(6): 429-435. December 1985.
- 327 Richter, D.D.
Sources of acidity in some forested Uduits. *Soil Science Society of American Journal*, 50(6): 1584-1589. November-December 1986.
- 329 Shen, Thomas T.
Assessment of air pollution impact. *Atmospheric Environment*, 20(10):2039-2045. 1986.
- 330 Slay, J.W.; Lockaby, J.C.; Adams, J.C.; Vidrine, C.G.
Influence of pretreatment forest soil variability on interpretation of posttreatment results. *Soil Science Society of American Journal*, 50(6): 1594-1597. November-December 1986.
- 332 Strojans, Carl L., David C. Randall, and Frederick B. Turner.
Relationship of leaf litter decomposition rates to rainfall in the Mojave Desert. *Ecology*, 68(3):741-744. June 1987.

- 333 Troendle, C. A., and R. W. King.
Effect of partial and clearcutting on streamflow at Deadhorse Creek, Colorado. *Journal of Hydrology*, 90:145-157. 1987.
- 334 Tuttle, M.L.; Severson, R.C.; Dean, W.E.; Klusman, R.W.
Geochemical variability of soils and biogeochemical variability of plants in the Piceance Basin, Colorado. USGS Prof. Pap. 1134-E. Washington, DC: U.S. Department of the Interior, U.S. Geological Survey. 44 p. 1986.
- 335 Vance, Mary.
Wetland conservation : A bibliography.--Monticello, Illinois : Vance Bibliographies. Public Administration Series Bibliography P2058. 20 p. 1986.
- 336 Voorhees, N.E.
Infiltration rate of bentonite mine spoil as affected by amendments of gypsum, sawdust and inorganic fertilizer. *Reclamation and Revegetation Research*. 5: 483-490. 1986.
- 337 Wilson, M. F., et al.
Sensitivity of the biosphere-atmosphere transfer scheme (BATS) to the inclusion of variable soil characteristics. *Journal of Climate and Applied Meteorology*, 26(3):341-362. March 1987.
- 339 Winger, Parley V., et al.
Sensitivity of high-elevation streams in the southern Blue Ridge Province to acidic deposition. *Water Resources Bulletin*, 23(3):379-386. June 1987.
- 340 Wooldrige, Gene L.
Calculations of boundary layer diffusivities and momentum fluxes in complex terrain. Final report to the U.S.F.S. Rocky Mountain Station. Order #40-82FT-5-812. 30 p. 1986.

.....
6. RANGE AND WILDLIFE MANAGEMENT
.....

- 341
Endangered and threatened wildlife and plants : 50CFR 17.11 and 17.12.--Washington, D.C. : U.S. Department of the Interior and U.S. Fish & Wildlife Service. 32 p. 1987.

- 342
WILDLIFE 21 : A report to the governor, the legislature, and the people of Colorado on the future of wildlife into the 21st century / by the Executive Task Force on the Future of Wildlife. --Denver : State of Colorado. 24 p. 1987.
- 343
Western Association of Fish and Wildlife Agencies and the Western Division of the American Fisheries Society : Proceedings (1986 : Portland, Oregon).--Sacramento, Calif. : Western Association of Fish and Wildlife Agencies. 189 p. 1986.
- 344 Allen, Arthur W.
Habitat suitability index models : Mallard (Winter habitat, lower Mississippi Valley).--Washington, D.C. : U.S. Fish & Wildlife Service. Biological Report 82(10.132). 37 p. 1987.
- 345 Allen, Stephen H., James O. Hastings, and Stanley C. Kohn.
Composition and stability of coyote families and territories in North Dakota. *Prairie Naturalist*, 19(2):107-114. June 1987.
- 346 Asrar, G., et al.
Distinguishing among tallgrass prairie cover types from measurements of multispectral reflectance. *Remote Sensing of Environment*, 19(2):159-169. April 1986.
- 347 Bartholow, J.N.; Waddle, T.J.
Introduction to stream network habitat analysis. *Instream Flow Information Paper* 22. U.S. Fish and Wildl. Serv. Biol. Rep. 86(8). Fort Collins, CO: National Ecology Center, Div. of Wildl. & Con. Res., U.S. F&W Serv. 242 p. September 1986.
- 348 Becker, Dale W.
Use of black-billed magpie nests by American kestrels in southeastern Montana. *Prairie Naturalist*, 19(1):41-42. March 1987.
- 349 Bedard, J., and G. Lapointe.
Estimation of dry green biomass in hayfields from canopy spectrorreflectance measurements. *Grass and Forage Science*, 42(1):73-78. March 1987.
- 350 Boxrucker, J.
Evaluation of supplemental stocking of largemouth bass as a management tool in small impoundments. *North American Journal of Fisheries Management*. 6(3): 391-396. Summer 1986.

- 351 Brouha, Paul.
Current efforts to better define fish habitat relationships and use of modeling in the U.S. Forest Service. p. 85-88. In, Western Association of Fish and Wildlife Agencies and Western Division of American Fisheries Society : Proceedings. 1986.
- 352 Bryant, L.D.
Livestock Management in the riparian ecosystem. In: Riparian Ecosystems and their Management: Reconciling conflicting uses: First North American Conference; 1985 April 16-18; Tucson, AR. Gen. Tech. Rep. RM-120. Ft. Collins, CO. USDA, PS, RRRS. p. 285-289.
- 353 Burgess, R.L.
Forest decline and acid deposition: quandary for natural resources management. In: Sabol, K., ed. Transactions of the Fiftieth North American Wildlife and Natural Resources Conference; 1985 March 15-20; Washington, DC: Shoreham Hotel: 82-90.
- 354 Burns, D.C.; Edwards, R.E.
Embeddedness of salmonid habitat of selected streams on the Payette National Forest. Payette National Forests. 40 p. March 1985.
- 355 Burns, D.C.
Inventory of embeddedness of salmonid habitat in the South Fork Salmon River Drainage, Idaho. Payette and Boise National Forests. 30 p. January 1984.
- 356 Choshniak, Itzhak, and Shlomo Yahav.
Can desert rodents better utilize low quality roughage than their non-desert kindred? Journal of Arid Environments, 12(3):241-246. May 1987.
- 357 Curry, J. P.
The invertebrate fauna of grassland and its influence on productivity : 1. The composition of the fauna. Grass and Forage Science, 42(2):103-120. June 1987.
- 359 Eisler, R.
Diazinon hazards to fish, wildlife, and invertebrates: a synoptic review. U.S. Fish Wildl. Serv. Biol. Rep. 85(1.9). Laurel, MD: U.S. Department of the Interior, Fish and Wildlife Service, Patuxent Wildlife Research Center. 37 p. August 1986.
- 360 Everitt, J. H., A. J. Richardson, and P. R. Nixon.
Canopy reflectance characteristics of succulent and nonsucculent rangeland plant species. Photogrammetric Engineering and Remote Sensing, 52(12):1891-1897. December 1986.
- 361 Everitt, J. H., et al.
Assessment of grassland phytomass with airborne video imagery. Remote Sensing of Environment, 20(3):299-306. December 1986.
- 362 Everitt, J. H., et al.
Evaluation of false color video imagery for assessing ecological characteristics of grasslands. p. 87-94. In, Color aerial photography in the plant sciences and related fields : Proceedings (1985 : Ann Arbor, Mich.). 1987.
- 363 Farnes, Craig A.
Bird behavior and mortality in relation to power lines in prairie habitats.--Washington, D.C. : U.S. Fish & Wildlife Service. Fish & Wildlife Technical Report #7. 24 p. 1987.
- 364 Field, R.J.; Forbes, D.C.; Doyle, L.W.
Multiple-use management on Tennessee Valley authority lands. In: Sabol, K., ed. Transactions of the Fiftieth North American Wildlife and Natural Resources Conference; 1985 March 15-20; Washington, DC: Shoreham Hotel: 242-248.
- 365 Floyd, Donald A., and Jay E. Anderson.
Comparison of three methods for estimating plant cover. Journal of Ecology, 75(1):221-228. March 1987.
- 366 Forsythe, S.W.
Protection of bottomland hardwood wetlands of the Lower Mississippi Valley. In: Sabol, K., ed. Transactions of the Fiftieth North American Wildlife and Natural Resources Conference; 1985 March 15-20; Washington, DC: Shoreham Hotel: 566-572.
- 367 Greathead, K. D., J. Wallace, and J. N. Boulton.
Nature of the relationship of electronic capacitance meter readings to pastures on offer in short swards. Grass and Forage Science, 42(2):161-167. June 1987.

- 368 Hardin, Timothy S.
Use of hydraulic simulation to evaluate habitat improvement structures. p. 111-119. In: Western Association of Fish and Wildlife Agencies and Western Division of American Fisheries Society : Proceedings (1986 : Portland). 1986.
- 369 Harvey, B.C.
Effects of suction gold dredging on fish and invertebrates in two California streams. North American Journal of Fisheries Management. 6(3): 401-409. Summer 1986.
- 370 Haynes, C.W.; Hamilton, K.
Annotated bibliography of the fishes of Colorado. Special Rep. No. 61. Colorado Division of Wildlife, Aquatic Research. 66 p. June 1986.
- 371 Heilman, J. L. and W. E. Boyd.
Soil background effects on the spectral response of a three-component rangeland scene. Remote Sensing of Environment, 19(2):127-137. 1986.
- 372 Hench, J.E.; Flyger, V.; Gibbs, R.; Van Ness, K.
Predicting the effects of land-use changes on wildlife. In: Sobel, K., ed. Transactions of the Fiftieth North American Wildlife and Natural Resources Conference; 1985 March 15-20; Washington, DC: Shoreham Hotel: 345-351.
- 373 Hoekstra, Thomas W., and Curtis H. Flather.
Theoretical basis for integrating wildlife in renewable resource inventories. Journal of Environmental Management, 24:95-110. 1986.
- 374 Hoffman, R.J.
Horizontal intragravel pipe for sampling water quality in salmonid spawning gravel. North American Journal of Fisheries Management. 6(3): 445-448. Summer 1986.
- 375 Jacobs, P.
Sustaining landscapes: sustaining societies. Keynote Address. Landscape and Urban Planning. 13: 349-358. 1986.
- 376 Kantrud, Harold A.
Effects of vegetation manipulation on breeding waterfowl in prairie wetlands--A literature review.--Washington, D.C. : U.S. Fish and Wildlife Service. Fish & Wildlife Technical Report #3. 15 p. 1986.
- 377 Klett, Albert T., et al.
Techniques for studying nest success of ducks in upland habitats in the prairie pothole region.--Washington, D.C. : U.S. Fish and Wildlife Service. Resource Publication #158. 24 p. 1986.
- 378 Kraus, Kent E., and Christopher C. Smith.
Fox squirrel use of prairie habitats in relation to winter food supply and vegetation density. Prairie Naturalist, 19(2):115-120 June 1987.
- 380 Medin, D.E.
Small mammal responses to diameter-cut logging in an Idaho Douglas-fir forest. Res. Note INT-362. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 6 p. November 1986.
- 382 Mitchell, John E., and Richard H. Hart
Winter of 1886-87 : The death knell of open range. Rangelands, 9(1):3-8. February 1987.
- 383 Mullan, James W.
Determinants of sockeye salmon abundance in the Columbia River, 1880's-1982: A review and synthesis.--Washington, D.C. : U.S. Fish & Wildlife Service. Biological Report 86(12). 136 p. 1986.
- 384 Murphy, Robert K., Raymond K. Anderson, and Neil F. Payne.
White-tailed deer use of a prescribe-burned grassland in central Wisconsin. Prairie Naturalist, 18(4):243-245. December 1986.
- 385 Neil F. Payne and Frederick Copes, editors.
Wildlife and fisheries habitat improvement handbook.--Washington, D.C. : U.S. Forest Service Wildlife and Fisheries Staff. Wildlife & Fisheries Administrative Report (unnumbered). various paging. 1986.
- 386 Newton, R.B.; Reese, K.P.; Melquist, W.E.
Northern Idaho citizens survey on nongame wildlife and Idaho income tax checkoff program. Northwest Science. 61(1): 50-54. 1987.
- 387 Patton, David R.
Is the use of "Management indicator species" feasible? Western Journal of Forestry, 2(1):33-34. 1987.

- 388 Poston, H.A.
Response of lake trout and rainbow trout to dietary cellulose.
F&M Tech. Rep. 5. Washington, DC: U.S. Department of the
Interior, Fish and Wildlife Service. 6 p. 1986.
- 389 Raleigh, R.F.; Miller, W.J.; Nelson, p.C.
Habitat suitability index models and instream flow suitability
curves: chinook salmon. Biol. Rep. 82(10.122). Fort Collins, CO:
U.S. Department of the Interior, Fish and Wildlife Service. 64 p.
September 1986.
- 391 Raphael, Martin G.
Estimating relative abundance of forest birds : Simple versus
adjusted counts. Wilson Bulletin, 99(1):125-131. 1987.
- 393 Rinne, John W., and T. Tharion.
Effects of domestic livestock grazing on montane streams: Aquatic
macroinvertebrates. p. 91-98. In, Western Association of Fish
and Wildlife Agencies and Western Division of American Fisheries
Society : Proceedings (1986 : Portland). 1986.
- 395 Romo, James T., and Marshall R. Haferkamp.
Forage kochia germination response to temperature, water stress,
and specific ions. Agronomy Journal, 79(1):27-30. January-
February 1987.
- 397 Rumble, Mark A.
Using twig diameters to estimate browse utilization on three
shrub species in southeastern Montana. p. 172-175. In, Plant-
Herbivore Interactions : Proceedings of the Symposium (1985 :
Snowbird).--Ogden, Utah : U.S.F.S. Intermountain Station. 1986.
- 398 Salih, D. O., and B. E. Norton.
Survival of perennial grass seedlings under intensive grazing in
semi-arid rangelands. Journal of Applied Ecology, 24(1):145-151.
April 1987.
- 399 Schenbeck, Greg L., and Richard J. Myhre.
Aerial photography for assessment of black-tailed prairie dog
management on the Buffalo Gap National Grassland, South Dakota.--
Fort Collins, Colorado : U.S.F.S. Forest Pest Management Methods
Application Group. Report #86-7. 15 p. July 1986.
- 400 Schoolmaster, F.A.
Bank-and float-angler perceptions of use levels on the Madison
River, Montana. North American Journal of Fisheries Management.
6(3): 430-438. Summer 1986.
- 401 Scott, D.
Coefficients for the dry-weight rank method of botanical analysis
of pasture. Grass and Forage Science, 41(4):319-321. December
1986.
- 402 Sollenberger, L. E., K. H. Quisenberry, and J. E. Moore.
Effects of grazing management on establishment and productivity
of aeschynomene overseeded in limpgrass pastures. Agronomy
Journal, 79(1):78-82. January-February 1987.
- 403 Sollenberger, L. E., K. H. Quisenberry, and J. E. Moore.
Forage quality responses of an aeschynomene-limpgrass
association to grazing management. Agronomy Journal,
79(1):83-89. January-February 1987.
- 404 Spray, C. J., H. Q. P. Crick, and A. D. W. Hart.
Effects of aerial applications of fenitrothion on bird
populations of a Scottish pine plantation. Journal of Applied
Ecology, 24(1):29-47. April 1987.
- 405 Strubling, H. Lee; Smith, Harvey R.
Effects of Dimilin(R) on diversity and abundance of forest birds.
Northern Journal of Applied Forestry 4(1): 37-38. March 1987.
- 406 Sullivan, T. P., and D. S. Sullivan.
Resiliency of snowshoe hares to population reduction. Journal of
Applied Ecology, 23(3):795-806. December 1986.

- 407 Szymczak, M.R.
Characteristics of duck populations in the intermountain parks of Colorado. Tech. Publ. No. 35. State of Colorado; Colorado Division of Wildlife. 88 p. June 1986.

- 408 Teare, I. D., et al.
Bahagrass response to lime and nitrogen under pines. *Agronomy Journal*, 79(1):1-4. January-February 1987.

- 409 Temple, Stanley A.
Do predators always capture substandard individuals disproportionately from prey populations? *Ecology*, 68(3):669-674. June 1987.

- 410 Turner, Paul R.
Restoration of the endangered Gila trout. p. 122-133. In, Western Association of Fish and Wildlife Agencies and Western Division of American Fisheries Society : Proceedings (1986 : Portland).--Sacramento : Assoc. of Fish & Wildlife Agencies. 1986

- 411 Uresk, Daniel W., and Greg L. Schembeck.
Effect of zinc phosphide rodenticide on prairie dog colony expansion as determined from aerial photography. *Prairie Naturalist*, 19(1):57-61. March 1987.

- 412 Weiser, R. L., et al.
Assessing grassland biophysical characteristics from spectral measurements. *Remote Sensing of Environment*, 20(2):141-152. October 1986.

- 413 Wood, G.W.; Causey, M.K.; Whiting, R. M., Jr.
Perspectives on American woodcock in the southern United States. In: Sabol, K. ed. Transactions of the Fiftieth North American Wildlife and Natural Resources Conference; 1985 March 15-20; Washington, DC: Shoreham Hotel: 573-585.

7. FOREST RECREATION

- 414 Burrus-Bammel, Lei Lane and Gene Bammel.
Visiting patterns and effects of density at a visitors' center. *Journal of Environmental Education*, 18(1):7-10. Fall 1986.

- 415 Converse, Richard S., and Gary E. Nachlis.
Energy and outdoor recreation : A review and assessment of the literature. *Leisure Sciences*, 8(4):391-416. 1986.

- 416 McClaskie, Stephen L., Ted L. Napier, and James E. Christensen.
Factors influencing outdoor recreation participation: A state study. *Journal of Leisure Research*, 18(3):190-205. Third Quarter 1986.

- 417 Molini, William A.
Selling hunting and fishing opportunities on public land--Should it be supported? p. 41-46. In, Western Association of Fish and Wildlife Agencies and Western Division of American Fisheries Society : Proceedings (1986 : Portland). 1986.

- 418 Robertson, Rachel D.
Wilderness management in the southwest : A comprehensive survey and assessment of policies, practices, and philosophies.--Albuquerque, New Mexico : U.S.F.S. Southwestern Region. Administrative Study. 181 p. 1986.

- 419 Thomas, Jack Ward.
Fee hunting on the public's lands? An appraisal. p. 26-40. In, Western Association of Fish and Wildlife Agencies and Western Division of American Fisheries Society : Proceedings (1986 : Portland).--Sacramento : Assoc. of Fish & Wildlife Agencies. 1986

8. FOREST PRODUCTS RESEARCH

- 425 Duffy, G.G.
New uses for wood pulp fiber. *Tappi Journal*. p. 107-112. May 1987.

- 427 Gore, W.T.
Charcol is too good to burn. In: Symposium on Forest Products Research International - Achievements and the Future; 1985 April 22-26; Pretoria, Republic of South Africa: CSIR Conference Centre. p. 403-441. Vol. 9.

- 430 McKean, H.B.
Commercializing newly developed products and processes. In: Symposium on Forest Products Research International - Achievements and the Future; 1985 April 22-26; Pretoria, Republic of South Africa: CSIR Conference Centre. p. 1-7, 1-9. Vol. 7.

15

- 433 Ruddick, John N. R.
Influencing of staining fungi on the decay resistance of wood treated with alkyldimethylbenzylammonium chloride. *Materials and Organisms*, 21(2):139-149. 1986.

- 434 Saliba, N.S.
Creosote preservatives. In: *Symposium on Forest Products Research International - Achievements and the Future*; 1985 April 22-26; Pretoria, Republic of South Africa: CSIR Conference Centre. p. 4-9, 2-12. Vol. 1.

- 435 Wegner, T.H.
Strength and optical properties of chemically pretreated aspen chip groundwood. *Tappi Journal*. p. 119-123. May 1987.

9. LIFE SCIENCES

- 437 Al-Charchafchi, Fawzia, M. A. Clor, and M. Jawad.
Seed characteristics and germination of *Artemisia scoparia*. *Annals of Arid Zone*, 25(2):97-104. June 1986.
- 438 Ana'Yeva, N.D.; Strekozov, B.P.; Tyuryukanova, G.K.
Change in the microbial biomass of soils caused by pesticides. *Soviet Soil Science*. 18(4): 56-62. July-August 1986.
- 439 Askins, R.A.; Philbrick, M.J.; Sugeno, D.S.
Relationship between the regional abundance of forest and the composition of forest bird communities. *Biological Conservation*. 39: 129-152. 1987.
- 440 Auld, Tony D., and Peter J. Myerscough.
Population dynamics of the shrub *Acacia suaveolens* (Sm.) Willd : Seed production and predispersal seed predation. *Australian Journal of Ecology*, 11(3):219-234. September 1986.
- 441 Ball, W. J., and V. S. Kolabinski.
Performance of container and bare-root stock on prescribed burns in Saskatchewan.--Edmonton, Alberta : Northern Forestry Centre. Information Report NOR-X-283. 18 p. 1986.

- 446 Cannell, M. G. R., and R. I. Smith.
Climatic warming, spring budburst and frost damage on trees. *Journal of Applied Ecology*, 23(1):177-191. April 1986.

- 447 Clambey, Gary K., and Richard H. Pemble, editors.
Prairie : Past, present and future : Proceedings of the North American Prairie Conference (1984 : Moorhead, Minn.).--Fargo, North Dakota and Moorhead, Minnesota : Tri-college University for Environmental Studies. 264 p. 1984.

- 448 Colbert, Thomas A., and Robin L. Cuanay, editors.
High-altitude revegetation workshop no. 6 : Proceedings.--Fort Collins, Colorado : Colorado State University, Water Resources Research Institute. Information Series #53. 238 p. 1984.

- 450 Cox, George W.
Nearest-neighbour relationships of overlapping circles and the dispersion pattern of desert shrubs. *Journal of Ecology*, 75(1):193-199. March 1987.

- 451 Davidson, E.A.; Galloway, L.F.; Strand, M.K.
Assessing available carbon: comparison of techniques across selected forest soils. *Communications in Soil Science and Plant Analysis*. 18(1): 45-64. 1987.

- 452 Davis, Mark A., Kathleen M. Lemon, and Alyssa M. Dybvig.
Effect of burning and insect herbivory on seed production of two prairie forbs. *Prairie Naturalist*, 19(2):93-100. June 1987.

- 453 Dickson, R.E.
Carbon fixation and distribution in young *Populus* trees. In: Fujimori, T.; Whitehead, D., eds. *Crown a canopy structure in relation to productivity*; 1985 Oct. 14-20; Tsukuba, Japan. Ibaraki, Japan: Forestry and Forest Products Institute, 1986: 409-426.

- 454 Dix, M. E., J. D. Solomon, and R. E. Doolittle.
Attraction of male *Prionoxystus robiniae* (Lepidoptera : Cossidae) to (Z,E)-3, 5-tetradecadienyl acetate with different dispensers and trap designs. *Journal of Economic Entomology*, 80:708-711. 1987.

- 455 Domir, Subhash D., and Alden M. Townsend.
Response of American sycamore seedlings to maleic hydrazide and sodium chloride. *Pesticide Science*, 17(3):230-234. June 1986.

- 456 Eckersten, H.
Simulated willow growth and transpiration : The effect on high and low resolution weather data. *Agricultural and Forest Meteorology*, 38(4):289-306. November 1986.
- 457 Eisler, Ronald.
Mercury hazards to fish, wildlife, and invertebrates : A synoptic review.--Washington, D.C. : U.S. Fish & Wildlife Service. Biological Report 85(1.10), Contaminant Hazard Review Report #10. 90 p. 1987.
- 458 Fanjul, Luis, and Victor L. Barradas.
Diurnal and seasonal variation in the water relations of some deciduous and evergreen trees of a deciduous dry forest of the western coast of Mexico. *Journal of Applied Ecology*, 24(1):289-303. April 1987.
- 459 Filauro, Anthony; Kroeger, Richard D.
Monitoring herbicide concentrations in large-scale applications. *Northern Journal of Applied Forestry*, 4(1): 43-44. March 1987.
- 460 Graetz, R. D., and R. P. Pech.
Detecting and monitoring impact of ecological importance in remote arid lands : A case study of the southern Simpson Desert of South Australia. *Journal of Arid Environments*, 12(3):269-284. May 1987.
- 461 Gupta, Pramod K., and Don J. Durzan.
Isolation and cell regeneration of protoplasts from sugar pine (*Pinus lambertiana*). *Plant Cell Reports*, 5(5):346-348. October 1986.
- 462 Helleiner, F.W.
Trees and loops: a network analysis of recreational trail systems. *Recreation Research Review*, 12(4): 33-36. Fall 1986.
- 463 Herrmann, Scott J., David E. Ruiter, and John D. Unzicker.
Distribution and records of Colorado Trichoptera. *Southwestern Naturalist*, 31(4):421-457. November 1986.
- 465 Holmes, R.N.
Population monitoring of *phacelia verna*: a federal candidate species. *Northwest Science*, 61(1): 44-49. 1987.
- 467 Kozlowski, T. T.
Effects of 2,3,6-TBA on seed germination, early development, and mortality of *Pinus resinosa* seedlings. *European Journal of Forest Pathology*, 16(7):385-390. December 1986.
- 468 Kozlowski, T. T.
Impact of environmental pollution on shade trees. *Journal of Arboriculture*, 12(2):29-37. February 1986.
- 469 Krusic, Paul; Kenney, Marianne; Hornbeck, James
Preparing increment cores for ring-width measurements. *Northern Journal of Applied Forestry*, 4(2): 104-105. June 1987.
- 471 Laursen, Gary A.
Mycorrhizae : A review of the importance of fungi from high-latitude forests of Alaska. *Agroborealis*, 17(2):58-66. July 1985.
- 472 Liddle, N. J., J. Y. Parlange, and A. Bulow-Olson.
Simple method for measuring diffusion rates and predation of seed on the soil surface. *Journal of Ecology*, 75(1):1-8. March 1987.
- 475 Lundell, Y.
Nutrient variation in forest soil samples due to time of sampling and method of storage. *Plant and Soil*, 98: 363-375. 1987.
- 476 Mancinelli, Rocco L.
Alpine tundra soil bacterial responses to increased soil loading rates of acid precipitation, nitrate, and sulfate, Front Range, Colorado, U.S.A. *Arctic and Alpine Research*, 18(3):269-275. August 1986.
- 478 Marsh, Paul C., and Stuart G. Fisher.
Metabolism of an arid region canal ecosystem. *Journal of Arid Environments*, 12(3):255-267. May 1987.
- 479 Miller, R.I.; Bratton, S.P.; White, P.S.
Regional strategy for reserve design and placement based on an analysis of rare and endangered species distribution patterns. *Biological Conservation*, 39: 235-268. 1987.

- 480 Mitcham-Butler, Elizabeth J., L. E. Hinesley, and D. W. Pharr.
Soluble carbohydrate concentration of Fraser fir foliage and its relationship to postharvest needle retention. *Journal of the American Society for Horticultural Science*, 112(4):672-676. July 1987.
- 482 Neely, D.
Total leaf nitrogen correlated with walnut anthracnose resistance. *Journal of Arboriculture*, 12(12): 312-315. December 1986.
- 484 Nielsen, D.G.
Planning and implementing a tree health care practice. *Journal of Arboriculture*, 12(11): 265-268. November 1986.
- 485 Niemela, K, Sjoström, E.
Conversion of cellulose into carboxylic acids by a drastic alkali treatment. *Biomass*, 11: 215-221. 1986.
- 486 Nordin, J. H., et al.
Use of an enzyme-linked immunosorbent assay with murine ascitic antibodies to screen microorganisms for production of cerato-ulmin, a toxin of *Ceratocystis ulmi*. *Phytopathology*, 77(1):96-100. January 1987.
- 487 Palmer, M.E.
Critical look at rate plant monitoring in the United States. *Biological Conservation*, 39: 113-127. 1987.
- 488 Powell, David C.
Field guide to forest plants of south-central Colorado.--Lakewood Colorado : U.S.F.S. Rocky Mountain Region. R2-ECOL-87-01. 296 p. 1987.
- 489 Prose, D. V., Susan K. Metzger, and H. G. Wilshire.
Effects of substrate disturbance on secondary plant succession : Mojave Desert, California. *Journal of Applied Ecology*, 24(1):305-313. April 1987.
- 490 Provost, D.; Bordeleau, L.M.; Caudry-Reznick, S.; et.al.
Characteristics of rhizobia isolated from three legumes indigenous to the Canadian high arctic: *Astragalus alpinus*, *Oxytropis maydeliana*, and *Oxytropis arctobia*. *Plant and Soil*, 98: 313-324. 1987.
- 491 Rachlin, Joseph W., Antonios Pappantoniou, and B. E. Markentine.
Estimator of the environmental resource base in diet preference studies with fish. *Journal of Freshwater Ecology*, 4(1):23-31. June 1987.
- 494 Ripple, William J.
Spectral reflectance relationships to leaf water stress. *Photogrammetric Engineering & Remote Sensing*, 52(10):1669-1675. October 1986.
- 495 Roberts, H. A.
Seed persistence in soil and seasonal emergence in plant species from different habitats. *Journal of Applied Ecology*, 23(2):639-656. August 1986.
- 496 Robertson, G. Philip
Nitrogen : Regional contributions to the global cycle. *Environment*, 28(10):16-29. December 1986.
- 498 Room, P. W., and P. A. Thomas.
Population growth of the floating weed *Salvinia molesta* : Field observations and a global model based on temperature and nitrogen. *Journal of Applied Ecology*, 23(3):1013-1028. December 1986.
- 499 Rumble, Mark A., and Steve A. Denison.
An alternative technique for attaching thermoluminescent dosimeters to small mammals. *Health Physics*, 51(2):245-248. August 1986.

- 500 Sachs, R.N.; Campdonica, M.; Steffen, J.; Hodel, D.; et.al.
Chemical control of tree growth by bark painting. *Journal of Arboriculture*, 12(11): 284-291. November 1986.
- 501 Sauer, John R., and Norman A. Slade.
Uinta ground squirrel demography : Is body mass a better categorical variable than age? *Ecology*, 68(3):642-650. June 1987.
- 502 Schroeder, Richard L.
Community models for wildlife impact assessment : A review of concepts and approaches.--Washington, D.C. : U.S. Fish and Wildlife Service. Biological Report 87-2. 41 p. 1987.
- 503 Shaffer, N.L.
Determining minimum viable population sizes for the grizzly bear. *International Conference on Bear Research and Management*, 5: 133-139.
- 504 Sieg, Carolyn Hull, Daniel W. Uresk, and Richard W. Hansen.
Impact of bentonite mining on selecting anthropods. *Journal of Range Management*, 40(2):128-131. March 1987.
- 506 Suk, Thomas J., Stephen K. Sorenson, and Peter D. Dileanis.
Relation between human presence and occurrence of *Giardia* cysts in streams in the Sierra Nevada, California. *Journal of Freshwater Ecology*, 4(1):71-75. June 1987.
- 507 Sundaram, K.M.S.; Nott, R.
Persistence of Penitrothion residues in a conifer forest environment. Information Report FPM-X-75. Sault Ste. Marie, Ontario : Canadian Forestry Service, Forest Pest Management Institute. (1986). 14 p.
- 510 Szaro, Robert C. and Scott C. Belfit.
Herpetofaunal use of a desert riparian island and its adjacent scrub habitat. *Journal of Wildlife Management*, 50(4):752-761. 1986.
- 511 Thanos, C. A., and A. Skordilis.
Effects of light, temperature and osmotic stress on the germination of *Pinus halepensis* and *P. brutia* seeds. *Seed Science and Technology*, 15(1):163-174. 1987.
- 512 Thompson, J. D., and I. Hutchinson.
Cohabitation of species in an artificial grass-legume community on ski-slopes on Whistler Mountain, British Columbia, Canada. *Journal of Applied Ecology*, 23(1):239-250. April 1986.
- 513 Trotter, Patrick C.
Biotechnology and the economic productivity of commercial forests *Tappi Journal*, 69(7):22-28. July 1986.
- 514 Vasudevan, P.; Madan, N.
Estimating the above ground biomass of *Ipomoea fistulosa* by regression methods. *Biomass*, 11: 223-230. 1986.
- 516 Walker, J., et al.
Herbage response to tree thinning in a *Eucalyptus crebra* woodland. *Australian Journal of Ecology*, 11(2):135-140. June 1986.
- 517 Walker, Lawrence R., and F. Stuart Chapin, III.
Physiological controls over seedling growth in primary succession on an Alaskan floodplain. *Ecology*, 67(6):1508-1523. December 1986.
- 518 Webb, Robert H., John W. Steiger, and Raymond M. Turner.
Dynamics of Mojave Desert shrub assemblages in the Panamint Mountains, California. *Ecology*, 68(3):478-490. June 1987.
- 520 Wickens, G. E., J. R. Goodin, and D. V. Field, editors.
Plants for arid lands : Proceedings of the Kew International Conference on Economic Plants for Arid Lands (1984: Kew, England) --London : George Allen & Unwin. 452 p. 1985.
-
10. COMPUTER SCIENCE, STATISTICS AND MATHEMATICS
-
- 521 Alisouskas, Vincent F., and Wayne Tomasi.
Digital and data communications.--Englewood Cliffs, New Jersey : Prentice-Hall, Inc. 248 p. 1985.

- 522 Blinn, C.R.; Rose, D.W.
Enhancing forest management project analysis with the Cash program. Northern Journal of Applied Forestry. 4(1): 46-50. March 1987.
- 524 Bradfield, G. E., and W. C. Kenkel.
Nonlinear ordination using flexible shortest path adjustment of ecological distances. Ecology, 68(3):750-753. June 1987.
- 525 Cornell, J. A., and R. D. Berger.
Factors that influence the value of the coefficient of determination in simple linear and nonlinear regression models. Phytopathology, 77(1):63-70. January 1987.
- 526 Doll, J.D.; Freeman, D.L.
Randomly exact methods. Science, 234(4782): 1356-1360. December 12, 1986.
- 527 Eberhardt, L. L.
Population projections from simple models. Journal of Applied Ecology, 24(1):103-118. April 1987.
- 528 Getis, Arthur and Janet Franklin.
Second-order neighborhood analysis of mapped point patterns. Ecology, 68(3):473-477. June 1987.
- 529 Hood, William G.
Polynomial curve fitter : This BASIC program finds a polynomial function to fit a set of data points. Byte, 121(6):155-160. June 1987.
- 530 Hughes, Gordon A., Jacqueline L. Robertson, and N. E. Savin.
Comparison of chemical effectiveness by the multinomial logit technique. Journal of Economic Entomology, 80(1):18-28. February 1987.
- 531 Myneni, R. B., G. Asrar and E. T. Kanemasu.
Light scattering in plant canopies : The method of successive orders of scattering approximations (SOSA). Agricultural and Forest Meteorology, 39(1):1-12. January 1987.
- 532 Rennolls, K., and P. Blackwell.
Integrated forest process model : Its calibration and predictive performance.--London : Great Britain Forestry Commission. Forestry Commission Research and Development Paper #148. 31 p. 1987.
- 533 Ross, Robert W., Jr.
Application of computer technology to landscape planning in United States national forests. Landscape and Urban Planning, 13(5-6):453-461. December 1986.
- 534 Skalski, John R.
Selecting a random sample of points in circular field plots. Ecology, 68(3):749. June 1987.
- 535 Tomppo, Erkki.
Models and methods for analysing spatial patterns of trees.--Helsinki : Finnish Forest Research Institute. Communicationes Instituti Forestalis Fenniae #138. 65 p. 1986.
- 536 Wykoff, W.R.
Supplement to the user's guide for stand prognosis model-version 5.0. Gen. Tech. Rep. INT-208. Ogden, UT: U.S. Department of Agriculture, Forest Service, Intermountain Research Station. 36 p. 1986.
- *****
11. SOCIAL SCIENCES

- 538 Aleasoni, Lawrence M.
Evaluating instructional effectiveness can be a rewarding experience. Plant Disease, 71(4):377-379. April 1987.
- 539 Baden, J.
Destroying the environment: government mismanagement of our natural resources. NCPA Policy Rep. #124. Dallas, TX: National Center for Policy Analysis. 7701 N. Stemmons, Ste. 717. 45 p. October 1986.
- 540 Becker, Robert H., and F. Dominic Dottavio
Threats to coastal national parks : A technique for establishing management priorities. Leisure Sciences, 8(3):241-256. 1986.

- 542 Dixon, John A. and Maynard M. Hufschmidt, editors.
Economic valuation techniques for the environment : A case study
workbook.--Baltimore and London : Johns Hopkins University Press.
203 p. 1986.

- 544 Joyce, Linda A., and Thomas W. Hoekstra.
Regional multiresource models in a national framework : Profile.
Environmental Management, 10(6):761-771. 1986.

- 545 Nagradi, G.S.
Professional development practices and involvements of recreation
practitioners and their departments. Recreation Research Review.
12(4): 16-26. Fall 1986.

- 546 Olive, Stewart W., and Richard L. Johnson.
Environmental contaminants : Selected legal topics.--Washington,
D.C. : U.S. Fish & Wildlife Service. Biological Report 87(1).
78 p. 1986.

- 547 Ross, R.W., Jr.
Application of computer technology to landscape planning in
United States National Forests. Landscape and Urban Planning.
13: 453-461. 1986.

- 548 Savage, J.A.
Radical environmentalists: sabotage in the name of ecology.
Business and Society Review. No. 58. p. 35-37. Summer 1986.

- 549 VanLierop, Wal and Leon Braat.
Multi-objective modelling of economic-ecological interactions and
conflicts. Annals of Regional Science, 20(3):114-129. November
1986.

- 550 York, Robert.
San Juan National Forest historical markers : Interpretive signs
placed at historical sites. Colorado Heritage News, November:4.
1986.

- 551 Zube, E.W.
Landscape planning education in America: retrospect and prospect.
Landscape and Urban Planning. 13: 367-378. 1986.

.....
12. OTHER TOPICS
.....

- 552
Color aerial photography in the plant sciences and related fields
: Proceedings of the 10th Biennial Workshop on Color Aerial
Photography in the Plant Sciences (1985 : Ann Arbor, Mich.)--
Falls Church, Va. : American Society for Photogrammetry ... 1987

- 553 Cassells, E. Steve, David B. Miller, and Paul V. Miller.
PARA SAPA : A cultural resource overview of the Black Hills
National Forest, South Dakota and Wyoming. Contract 53-6770-3-90
prepared between Plano Archaeological Consultants and U.S.F.S.--
Custer, S.S. : U.S.F.S. Black Hills National Forest. 452 p.

- 554 Cooley, Maurice E.
Artesian pressures and water quality in paleozoic aquifers in the
Ten Sleep area of the Bighorn Basin, north-central Wyoming.--
Washington, D.C. : U.S. Geological Survey. Water-Supply Paper
#2289. 54 p. 1986.

- 555 Dewitt, E.; Redden, J.A.; Wilson, A.B.; Buscher, D. Dersch, J.S.
Mineral resource potential and geology of the Black Hills
National Forest, South Dakota and Wyoming. USGS Surv. Bull. 1580.
Washington, DC: U.S. Department of the Interior, U.S. Geological
Survey. 135 p. 1986.

- 556 Dunwiddie, Peter W.
Macrofossil and pollen representation of coniferous trees in
modern sediments from Washington. Ecology, 68(1):1-11. February
1987.

- 557 Lindsey, D.A.; Hassamer, J.R.; Martin, R.A.; Taylor, R.B.
Mineral resources of the Beaver Creek Wilderness Study Area,
Fremont, El Paso, and Teller Counties, Colorado. USGS Surv. Bull.
1716-B. Washington, DC: U.S. Department of the Interior, U.S.
Geological Survey. 17 p. 1986.

- 558 Long, Daniel S., John E. Taylor, and Jack McCarthy.
Cessna aircraft cabin door mount for photographic and
videographic cameras. Photogrammetric Engineering and Remote
Sensing, 52(11):1753-1755. November 1986.

- 559 Okagbue, C. O.
Stability of waste spoils in an area strip mine--geological and geotechnical considerations. *Earth Surface Processes and Landforms*, 12(3):289-300. May-June 1987.
- 560 Price, John C.
Calibration of satellite radiometers and the comparison of vegetation indices. *Remote Sensing of Environment*, 21(1):15-27. February 1987.
- 561 Soulliere, S.J.; Arnold, M.A.; Kluender, S.E.; Zelten, J.E.
Mineral resources of the Eagle Mountain Wilderness Study Area, Pitkin County, Colorado. USGS Surv. Bull. 1717-B. Washington, DC: U.S. Department of the Interior, U.S. Geological Survey. 9 p. 1986.
- 562 Spitzer, D.
Applications of remote sensing for environmental monitoring. *Environmental Monitoring and Assessment*, 7(3):263-271. 1986.
- 563 Sunderam, A., and J. W. Leung.
Simple method to determine relative volatilities of aqueous formulations of pesticides. *Journal of Environmental Science and Health*, 21(2):165-190. 1986.
- 564 York, Robert.
Cultural resources assessment for the forest plan.--Durango, Colorado : San Juan National Forest. Cultural Resources Report. Various paging. October 1984 revision.
- 565 Zevenbergen, Lyle W., and Colin R. Thorne.
Quantitative analysis of land surface topography. *Earth Surface Processes & Landforms*, 12:47-56. January-February 1987.
- 566
Lessons from using FORPLAN : Proceedings of a planning and implementation workshop (1986 : Denver) / Bob Bailey, Technical Coordinator.--Washington, D.C. : U.S. Forest Service Land Management Planning Systems Section. 268 p. 1986.
- 570 Davis, Peter E.
Detailed forest mapping with color infrared aerial photographs. p. 29-33. In, *Color aerial photography in the plant sciences and related fields : Proceedings (1985 : Ann Arbor, Mich.)*. 1987.
- 571 Edwards, I. K.
Review of literature on fertilization and conifer seed production --Edmonton, Alberta : Northern Forestry Centre. Forest Management Note #40. 7 p. 1986.
- 573 Kenney, W. A.
Inexpensive, accurate and efficient method for estimating crown width of open grown trees. *Arboricultural Journal*, 10:203-209. 1986.
- 575 Laverne, Robert J. P.
Densitometric separation of forest species on color infrared transparencies. p. 9-17. In, *Color aerial photography in the plant sciences and related fields : Proceedings (1985 : Ann Arbor Mich.)*. 1987.
- 576 Markstrom, Donald C., and Donald H. Rosenthal.
Demand and value of firewood permits as determined by the travel cost model. *Western Journal of Forestry*, 2(2):48-50. 1987.
- 577 Montgomery, Leslie A., Laurence L. Strong, and Don H. Card.
Mapping permafrost in the boreal forest with thematic mapper satellite data. *Photogrammetric Engineering & Remote Sensing*, 52(9):1513-1520. September 1986.
- 578 Navratil, S., L. G. Brace, and I. K. Edwards.
Planting stock quality monitoring.--Edmonton, Alberta : Northern Forestry Centre. Information Report NOR-X-279. 21 p. 1986.
- 579 Olson, Charles E., Jr.
Comparison of small and medium scale color infrared photographs for forest cover classification. p. 45-48. In, *Color aerial photography in the plant sciences and related fields : Proceedings (1985 : Ann Arbor, Mich.)*. 1987.
- 580 Parker, Albert J.
Persistence of lodgepole pine forests in the central Sierra Nevada. *Ecology*, 67(6):1560-1567. December 1986.
- 583 Wickware, G. M., and W. C. Stevens, cochairmen.
Classification in relation to forest management : Proceedings of a Symposium.--Sault Ste. Marie, Ontario : Great Lakes Forestry Centre. COJFRC Symposium Proceedings O-P-14. 1986.

- 584 Protecting and managing resources through engineering : Equipment Development Program.--Washington, D.C. : U.S. Department of Agriculture, Forest Service. 58 p. 1986.
- 585 Horler, D. N. H., and F. J. Ahern.
Forestry information content of Thematic Mapper data. International Journal of Remote Sensing, 7(3):405-428. 1986.
- 586 Lindell, Tommy, et al.
Further development of the chromaticity technique for satellite mapping of suspended sediment load. Photogrammetric Engineering and Remote Sensing, 52(9):1521-1529. September 1986.
- 587 Nurmi, J.
Chunking and chipping with conescrew chipper. Folia Forestalia #659. 23 p. 1986.



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Denver Service Center

- R1. ACID RAIN--U. S.
Acid rain : a water resources issue for the 80's. Bethesda, Md. (5410 Grosvenor Lane, Suite 220, Bethesda 20814) : American Water Resources Association, c1983.
TD196.A25 A256 1983
- R2. AIR--POLLUTION.
Johns, Carolyn. Sulfur to nitrogen ratios in Ponderosa pine as bioindicators of foliar sulfur loading from air pollution. Ann Arbor, Mich. : University Microfilms International, [1984]
QH545.A3 J66 1984
- R3. ALEWIFE.
Pardee, Garland B. Habitat suitability index models : alewife and blueback herring. Washington, DC : The Service, [1983]
QH 540 .F57 no.82/ 10.58
- R4. ALL TERRAIN VEHICLES--ENVIRONMENTAL ASPECTS--ARIZONA.
Gila Box coordinated resource management plan : final. [Safford, Ariz.?] : Safford District, Bureau of Land Management, U.S. Dept. of the Interior, [1985]
HD343.A6 G46 1985
- R5. ALL TERRAIN VEHICLES--ENVIRONMENTAL ASPECTS--CALIFORNIA.
Draft Clear Creek management plan and environmental assessment. Hollister, CA : The Area, 1985.
TD195.A46 C63 1985
- R6. ALL TERRAIN VEHICLES--ENVIRONMENTAL ASPECTS--NORTH DAKOTA.
North Dakota resource management plan/environmental impact statement : final. [Billings, Mont. : Bureau of Land Management, Montana State Office] 1987.
TD195.C58 B677 1987
- R7. AMERICAN COOT.
Allen, Arthur W. Habitat suitability index models : American coot. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1985.
QH 540 .F57 no.82 (10.115)
- R8. AMERICAN OYSTER.
Cabe, Edwin W. Habitat suitability index models : Gulf of Mexico American oyster. Washington, DC : The Service, 1983.
QH 540 .F57 no.82/ 10.57
- R9. AMPHIBIANS--NORTH AMERICA--IDENTIFICATION.
Stebbins, Robert C. A field guide to western reptiles and amphibians : field marks of all species in western North America, including Baja California. 2nd ed. rev. Boston : Houghton Mifflin, 1985.
QL651 .S783 1985
- R9. AMPHIBIANS--WEST (U.S.)--IDENTIFICATION.
Stebbins, Robert C. A field guide to western reptiles and amphibians : field marks of all species in western North America, including Baja California. 2nd ed. rev. Boston : Houghton Mifflin, 1985.
QL651 .S783 1985
- R10. ANIMAL ECOLOGY.
Andrewartha, H. G. The ecological web : more on the distribution and abundance of animals. Chicago : University of Chicago Press, c1984.
QH541 .A524 1984

Denver Service Center

- R11. ANIMAL ECOLOGY--UNITED STATES.
Schamberger, Melvin. Habitat suitability index models : introduction. Washington, D.C. : Office of Biological Services : Division of Ecological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, [1982]
QH 540 .F57 no.82/ 10
- R12. ANIMAL PRODUCTS--NORTH AMERICA.
Prescott-Allen, Christine. The first resource : wild species in the North American economy. New Haven : Yale University Press, c1986.
QH705 .P74 1986
- R13. ANIMALS AND CIVILIZATION--CONGRESSES.
Valuing wildlife : economic and social perspectives. Boulder : Westview Press, 1987.
QL81.5 .V35 1987
- R14. AQUATIC BIOLOGY--WISCONSIN--HALVERSON LAKE.
Engel, Sandy. Aquatic community interactions of submerged macrophytes. Madison, Wis. : Dept. of Natural Resources, 1985.
QH932 .E53 1985
- R14. AQUATIC ORGANISMS--WISCONSIN--HALVERSON LAKE.
Engel, Sandy. Aquatic community interactions of submerged macrophytes. Madison, Wis. : Dept. of Natural Resources, 1985.
QH932 .E53 1985
- R14. AQUATIC PLANTS--WISCONSIN--HALVERSON LAKE.
Engel, Sandy. Aquatic community interactions of submerged macrophytes. Madison, Wis. : Dept. of Natural Resources, 1985.
QH932 .E53 1985
- R15. ARCTIC GRAYLING.
Habitat suitability index models and instream flow suitability curves : Arctic grayling riverine populations. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.110)
- R16. ARCTIC NATIONAL WILDLIFE REFUGE (ALASKA).
Proposed oil and gas exploration within the coastal plain of the Arctic National Wildlife Refuge, Alaska : final environmental impact statement and preliminary final regulations. [Washington, D.C.] : The Service, [1983]
TD195.P4 A72 1983
- R17. ARIZONA--ANTIQUITIES.
Ruckell, Bruce B. A ground stone implement quarry on the lower Colorado River, northwestern Arizona. Phoenix, Ariz. : Arizona State Office of the Bureau of Land Management, 1986.
E78.A6 H824 1986
- R18. Stone, Connie Lynn. Deceptive desolation : prehistory of the Sonoran Desert in west central Arizona. Phoenix, Ariz. : Arizona State Office of the Bureau of Land Management, 1986 [i.e., 1987]
E78.A6 S866 1987

- R19. ARSENIC--ENVIRONMENTAL ASPECTS--MISSOURI RIVER WATERSHED.
Knapp, J. R. Arsenic data for streams in the upper Missouri River Basin, Montana and Wyoming. Helena, Mont. : U.S. Geological Survey, 1987.
GS 75 .065 no. 87-124
- R5. ASBESTOS MINES AND MINING--ENVIRONMENTAL ASPECTS--CALIFORNIA.
Draft Clear Creek management plan and environmental assessment. Hollister, CA : The Area, 1985.
TD195.A46 C63 1985
- R20. ATLANTIC CROAKER.
Diaz, R. J. Habitat suitability index models : juvenile Atlantic croaker. Washington, DC : The Team, 1982-
GN 540 .P57 no.82/ 10.21
- R21. ATMOSPHERIC TEMPERATURE.
A grid point surface air temperature data set for the Northern hemisphere. Washington, D.C. : Office of Energy Research, U.S. Dept. of Energy ; Springfield, Va. : Available from STIS, 1985.
QC901.N67 G74 1985
- R22. AVALANCHES--CONTROL.
Avalanche control. Rome : Food and Agriculture Organization of the United Nations, 1985.
TA714 .A95 1985
- R23. A121/RENO/KNOWIT (COMPUTED PROGRAM).
A121/RENO/KNOWIT : an interactive program to analyze frequency and cover monitoring data for the Bureau of Land Management : user's guide. (Memo, Rev.) : U.S. Dept. of the Interior, Bureau of Land Management, Nevada State Office, [1985]
SP85.6.C65 A22 1985
- R24. BACA KNOWS GEOTHERMAL RESOURCE.
Ellis, Peter F. Geothermal materials survey : Baca geothermal demonstration power plant, Baca, New Mexico. Austin, Texas : Radian Corporation ; Springfield, Va. : available from National Technical Information Service, 1980.
TJ280.7 .0467 1980
- R25. BALD EAGLE.
Peterson, Allen. Habitat suitability index models : bald eagle (breeding season). Washington, DC : The Service, 1986.
GN 540 .P57 no.82 (10.126)
- R26. BEARS--MONTANA--OBSERVATIONS.
Aune, Keith. Best front strictly studies. [Montana] : Montana Dept. of Fish, Wildlife & Parks, [1987]
QL737.C27 A91
- R26. BEARS--ROCKY MOUNTAINS--OBSERVATIONS.
Aune, Keith. Best front strictly studies. [Montana] : Montana Dept. of Fish, Wildlife & Parks, [1987]
QL737.C27 A91
- R27. BEAVERS.
Allen, Arthur W. Habitat suitability index models : beaver. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
GN 540 .P57 no.82/ 10.30
- R12. BIOLOGY, ECONOMIC--NORTH AMERICA.
Prescott-Allen, Christine. The first resource : wild species in the North American economy. New Haven : Yale University Press, c1986.
QW705 .P74 1986
- R23. BIRD POPULATIONS--CALIFORNIA--INYO COUNTY.
Dock, Charles F. Utilization of 5 desert habitat types in the California Desert by wintering birds in Inyo & Kern Counties, Ca. [Riverside, Calif.] : Bureau of Land Management, [California Desert District] 1978.
QL684.C2 D625 1978
- R29. BIRD POPULATIONS--CALIFORNIA--KERN COUNTY.
Dock, Charles F. Utilization of 5 desert habitat types in the California Desert by wintering birds in Inyo & Kern Counties, Ca. [Riverside, Calif.] : Bureau of Land Management, [California Desert District] 1978.
QL684.C2 D625 1978
- R29. BIRD POPULATIONS--CALIFORNIA--SAN BERNARDINO COUNTY.
Cardiff, Steven W. Breeding bird surveys in the Lanfair Valley, eastern Mohave Desert, San Bernardino County, California. [Riverside, Calif.] : Bureau of Land Management, [California Desert District] 1979.
QL684.C2 C372 1979
- R30. Carlson, Barbara A. Utilization of California Desert habitat types of birds in section 9 and 10 of Lanfair Valley, California. [Riverside, Calif.] : Bureau of Land Management, [California Desert District] 1978.
QL684.C2 C374 1978
- R31. BIRD POPULATIONS--CANADA.
Techniques for studying nest success of ducks in upland habitats in the prairie pothole region. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service ; Springfield, VA : National Technical Information Service [distributor], 1986.
QL696.A52 T423 1986
- R32. BIRD POPULATIONS--MOHAVE DESERT (CALIF.).
Dock, Charles F. Spring migrant and breeding bird census studies in five habitat types in Sand Canyon, Mohave Desert, California. [Riverside, Calif.] : Bureau of Land Management, [California Desert District] 1977.
QL684.C2 D624 1977
- R31. BIRD POPULATIONS--U. S.
Techniques for studying nest success of ducks in upland habitats in the prairie pothole region. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service ; Springfield, VA : National Technical Information Service [distributor], 1986.
QL696.A52 T423 1986
- R33. BIRD REPTILES--IDAHO--SHAKE RIVER BIRDS OF PREY NATURAL AREA.
Snake River Birds of Prey Area : management plan : final. Boise, Idaho (3948 Development Ave., Boise 83705) : Boise District, Bureau of Land Management, [1985]
QL684.I24 B62 1985
- R31. BIRDS--CANADA--WESTS.
Techniques for studying nest success of ducks in upland habitats in the prairie pothole region. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service ; Springfield, VA : National Technical Information Service [distributor], 1986.
QL696.A52 T423 1986

828. BIRDS--HABITAT--CALIFORNIA--INYO COUNTY.
Dock, Charles F. Utilization of 5 desert habitat types in the California Desert by wintering birds in Inyo & Kern Counties, Ca. [Riverside, Calif.] Bureau of Land Management, [California Desert District] 1978.
QL684.C2 D625 1978
828. BIRDS--HABITAT--CALIFORNIA--KERN COUNTY.
Dock, Charles F. Utilization of 5 desert habitat types in the California Desert by wintering birds in Inyo & Kern Counties, Ca. [Riverside, Calif.] Bureau of Land Management, [California Desert District] 1978.
QL684.C2 D625 1978
829. BIRDS--HABITAT--CALIFORNIA--SAN BERNARDINO COUNTY.
Cardiff, Steven W. Breeding bird surveys in the Lanfair Valley, eastern Mohave Desert, San Bernardino County, California. [Riverside, Calif.] : Bureau of Land Management, [California Desert District] 1979.
QL684.C2 C372 1979
930. Carlson, Barbara A. Utilization of California Desert habitat types of birds in section 9 and 10 of Lanfair Valley, California. [Riverside, Calif.] : Bureau of Land Management, [California Desert District] 1978.
QL684.C2 C374 1978
832. BIRDS--HABITAT--MOHAVE DESERT (CALIF.).
Dock, Charles F. Spring migrant and breeding bird census studies in five habitat types in Sand Canyon, Mohave Desert, California. [Riverside, Calif.] : Bureau of Land Management, [California Desert District] 1977.
QL684.C2 D624 1977
934. BIRDS--NORTH DAKOTA--BEHAVIOR.
Faanes, Craig A. Bird behavior and mortality in relation to power lines in prairie habitats. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QL684.B9 F33 1987
934. BIRDS--NORTH DAKOTA--MORTALITY.
Faanes, Craig A. Bird behavior and mortality in relation to power lines in prairie habitats. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QL684.B9 F33 1987
935. BIRDS OF PREY--BIBLIOGRAPHY.
Porter, Richard D. Working bibliography of the peregrine falcon. Washington, D.C. : Institute for Wildlife Research, National Wildlife Federation, 1987.
QL686.F34 P67 1987
936. BIRDS OF PREY--IDAHO--SHAKE RIVER BIRDS OF PREY NATURAL AREA.
Montan, Jon R. Rodent density and species composition in the Snake River Birds of Prey Natural Area, Idaho. [Boise, Idaho.] : Bureau of Land Management, Boise District, 1977.
QL737.B6 M667 1977
937. Snake River Birds of Prey Area : management plan : final. Boise, Idaho (3948 Development Ave., Boise 83705) : Boise District, Bureau of Land Management, [1985]
QL684.I24 S62 1985
837. BIRDS, PROTECTION OF--WEST (U.S.)--CONGRESSES.
Management of western forests and grasslands for nongame birds : workshop proceedings, February 11-14, 1980, Salt Lake City, Utah. Ogden, Utah : Intermountain Forest and Range Experiment Station, Rocky Mountain Forest and Range Experiment Station, and Intermountain Region, U.S. Dept. of Agriculture, Forest Service, 1980.
SD11.A53 G46 no.86
931. BIRDS--U. S.--NESTS.
Techniques for studying nest success of ducks in upland habitats in the prairie pothole region. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service ; Springfield, VA : National Technical Information Service [distributor], 1986.
QL696.A52 7423 1986
837. BIRDS--WEST (U.S.)--CONGRESSES.
Management of western forests and grasslands for nongame birds : workshop proceedings, February 11-14, 1980, Salt Lake City, Utah. Ogden, Utah : Intermountain Forest and Range Experiment Station, Rocky Mountain Forest and Range Experiment Station, and Intermountain Region, U.S. Dept. of Agriculture, Forest Service, 1980.
SD11.A53 G46 no.86
838. BLACK BULLHEAD.
Stuber, Robert J. Habitat suitability index models : black bullhead. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QN 540 .F57 no.82/ 10.14
839. BLACK-CAPPED CHICKADEE.
Schroeder, Richard L. Habitat suitability index models : black-capped chickadee. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QN 540 .F57 no.82/ 10.37
940. BLACK CRAPPIE.
Habitat suitability index models : black crappie. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QN 540 .F57 no.82/ 10.6
941. BLACKBIRDS.
Schroeder, Richard L. Habitat suitability index models : yellow-headed blackbird. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QN 540 .F57 no.82/ 10.26
942. BLACKNOSE DACE.
Habitat suitability information : blacknose dace. Washington, DC : The Team, 1983.
QN 540 .F57 no.82/ 10.41
93. BLUEBACK HERRING.
Pardue, Garland B. Habitat suitability index models : alewife and blueback herring. Washington, DC : The Service, [1983]
QN 540 .F57 no.82/ 10.56

Denver Service Center

Denver Service Center

843. BLUEGILL.
Stuber, Robert J. Habitat suitability index models : bluegill.
Washington, D.C. : Western Energy and Land Use Team, Office of Biological
Services, Fish and Wildlife Service, [1982].
QM 540 .F57 no.82/ 10.8
844. BOBWHITE.
Schroeder, Richard L. Habitat suitability index models : northern bobwhite.
Washington, DC : Western Energy and Land Use Team, Division of Biological
Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of
Interior, 1985.
QM 540 .F57 no.82 (10.104)
845. DOCKS--CONSERVATION AND RESTORATION--CONFERENCES.
A National preservation program : proceedings of the planning conference.
Washington, D.C. : Library of Congress : for sale by the Supt. of Docs., U.S.
Govt. Print. Off., 1980.
D761 .K774 1980
846. BROOK TROUT.
Naleigh, Robert F. Habitat suitability index models : brook trout.
Washington, D.C. : Western Energy and Land Use Team, Fish and Wildlife
Service, 1982.
QM 540 .F57 no.82/ 10.24
847. BROWN TROUT.
Naleigh, Robert F. Habitat suitability index models and instream flow
suitability curves : brown trout. Sept. 1986 rev. Washington, DC :
National Ecology Center, Division of Wildlife and Contaminant Research,
Research and Development, Fish and Wildlife Service, U.S. Dept. of the
Interior, 1986.
QM 540 .F57 no.82 (10.124)
848. BROWN'S PARK--HISTORY.
Tennant, William L. John Jarvis of Brown's Park. Salt Lake City. Utah :
Utah State Office, Bureau of Land Management, 1981 i.e. 1980.
F757.G7 J378 1980
849. BRUSH--CONTROL--CONFERENCES.
Brush Management Symposium (1983 : Albuquerque, N.M.). Proceedings of the
Brush Management Symposium, February 16, 1983, Albuquerque, New Mexico.
[S.l. : s.n., 1983?]
SB612.A2 B67 1983
850. BUFFALO FISH.
Edwards, Elizabeth A. Habitat suitability index models : bigmouth buffalo.
Washington, D.C. : Western Energy and Land Use Team, Division of Biological
Services [sic], Research and Development, Fish and Wildlife Service, U.S.
Dept. of the Interior, [1983]
QM 540 .F57 no.82/ 10.34
851. CACTUS WRENS.
Short, Henry L. Habitat suitability index models : cactus wren.
Washington, D.C. : Western Energy and Land Use Team, Division of Biological
Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of
the Interior, 1985.
QM 540 .F57 no.82 (10.96)
852. CALIFORNIA CONDOR.
Revised California condor recovery plan. [3rd ed.]. Portland, Or. : U.S.
Fish and Wildlife Service, [1984]
QL696.F33 C15 1984
853. CAMPER AND COACHES, TRUCK--TAXATION--UNITED STATES.
Potential funding sources to implement the Fish and Wildlife Conservation Act
of 1980. Washington, D.C. : The Service, 1985.
HX361 .F57 1985
854. Summary of the report and recommendations on funding sources to implement the
Fish and Wildlife Conservation Act of 1980. Washington, DC : The Service,
[1984]
HX361 .F57 1984
855. CAMPING--EQUIPMENT AND SUPPLIES--TAXATION--UNITED STATES.
Potential funding sources to implement the Fish and Wildlife Conservation Act
of 1980. Washington, D.C. : The Service, 1985.
HX361 .F57 1985
856. Summary of the report and recommendations on funding sources to implement the
Fish and Wildlife Conservation Act of 1980. Washington, DC : The Service,
[1984]
HX361 .F57 1984
857. CANNON DUCKHIDE--PIPE LINES.
Draft environmental impact statement on the Railroad/Transco carbon dioxide
projects. Denver, CO : U.S. Dept. of Interior, Bureau of Land Management,
Denver Service Center, Division of EIS Services, 1985.
TU95.F5 B37 1985
858. CAMP.
Edwards, Elizabeth A. Habitat suitability index models : common carp.
Washington, DC : Western Energy and Land Use Team, Office of Biological
Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QM 540 .F57 no.82/ 10.12
859. CARTOGRAPHY--DATA PROCESSING.
Carter, James E. Computer mapping : progress in the '80s. Washington, D.
C. : Association of American Geographers, c1984.
QA139 .C37 1984
860. CATTLE--WASHINGTON--CHANDOGAS COUNTY.
Carner, Richard W. 1984 estimated costs and returns for a 200 head beef
cow/half operation, north central Washington. Pullman, Wash. : Washington
State University, Cooperative Extension, 1984.
SF197.S B67 1984
861. CHANNEL CATFISH.
McMahon, Thomas E. Habitat suitability index models : channel catfish.
Washington, D.C. : Western Energy and Land Use Team, Office of Biological
Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QM 540 .F57 no.82/ 10.2
862. CHINOOK SALMON.
Naleigh, Robert F. Habitat suitability index models and instream flow
suitability curves : chinook salmon. Washington, DC : National Ecology
Center, Division of Wildlife and Contaminant Research, Fish and Wildlife
Service, U.S. Dept. of the Interior, 1986.
QM 540 .F57 no.82 (10.122)

Denver Service Center

Denver Service Center

- R61. CLAMS.
Rodnick, Kenneth. Habitat suitability index models : littleneck clam.
Washington, DC : The Service, [1983]
ON 540 .F57 no.82/ 10.59
- R62. CLIMATE--INDEXES.
Hattner-Frey, Holly A. An annotated inventory of climatic indices and
data sets. Washington, D.C. : U.S. Dept. of Energy, Office of Energy
Research, 1986.
QC980.4 .H3 1986
- R63. COAL-FIRED POWER PLANTS--ENVIRONMENTAL ASPECTS--NEVADA.
Draft environmental impact statement on the Allen-Warner Valley energy system.
[Salt Lake City : Utah State Office, Bureau of Land Management, 1980]
TD195.E4 A43 1980
- R64. Final environmental impact statement on Allen-Warner Valley energy system.
[Salt Lake City? : Bureau of Land Management, 1980]
TD195.E4 A43 1980b
- R63. COAL-FIRED POWER PLANTS--ENVIRONMENTAL ASPECTS--UTAH.
Draft environmental impact statement on the Allen-Warner Valley energy system.
[Salt Lake City : Utah State Office, Bureau of Land Management, 1980]
TD195.E4 A43 1980
- R64. Final environmental impact statement on Allen-Warner Valley energy system.
[Salt Lake City? : Bureau of Land Management, 1980]
TD195.E4 A43 1980b
- R65. COAL LEASES--ALABAMA.
Environmental impact statement--II, southern Appalachian region : final.
Alexandria, Va. : The Bureau, [1983]
TD195.C58 S68 1983b
- R66. Southern Appalachian regional coal environmental impact statement : draft.
Alexandria, Va. : Eastern States Office, [1980]
TD195.C58 S68 1983
- R67. COAL LEASES--NORTH DAKOTA.
Land use analysis : decision statement : Baukol-Moonan coal lease application.
Dickinson, N.D. : Dickinson District Office, U.S. Dept. of the Interior,
Bureau of Land Management, 1978.
TD195.C58 B38 1978 Suppl.
- R68. Land use analysis/technical examination/environmental assessment record : Baukol-
Moonan coal lease application W-34985 (ND). Dickinson, N.D. : Dickinson
District Office, U.S. Dept. of the Interior, Bureau of Land Management, 1978.
TD195.C58 B38 1978
- R6. North Dakota resource management plan/environmental impact statement : final.
[Billings, Mont. : Bureau of Land Management, Montana State Office] 1987.
TD195.C58 N677 1987
- R70. COAL MINES AND MINING--ENVIRONMENTAL ASPECTS--WYOMING.
Proposed mining and reclamation plan, North Antelope Mine, Campbell County,
Wyoming : final environmental impact statement. [Denver, Colo.?] : The
Office, 1982.
TD195.C58 N675 1982b
- R71. Proposed mining and reclamation plan, Antelope Mine, Converse County, Wyoming :
final environmental impact statement. Denver, Colo. : The Office, [1982]
TD195.C58 A57 1982
- R72. COAL--RESERVES--MATHEMATICAL MODELS.
Lancaster, Michael A. Mathematical structure and computer implementation
of the National coal model. Washington, D.C. : The Office, 1982.
ND9545 .L36 1982
- R72. COAL TRADE--UNITED STATES--MATHEMATICAL MODELS.
Lancaster, Michael A. Mathematical structure and computer implementation
of the National coal model. Washington, D.C. : The Office, 1982.
ND9545 .L36 1982
- R73. COHO SALMON.
McMahon, Thomas E. Habitat suitability index models : coho salmon.
Washington, D.C. : Western Energy and Land Use Team, Division of Biological
Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of
the Interior, [1983]
ON 540 .F57 no.82/ 10.49
- R74. COMPUTER BULLETIN BOARDS.
Sullivan, Edward C. On-line data base for rural and small urban technical
users : final report. Berkeley, Calif. : Institute of Transportation
Studies, University of California, [1986]
HE192.55.U5 S84 1986

Denver Service Center

Denver Service Center

R75. CONSERVATION OF NATURAL RESOURCES.
Culture and conservation : the human dimension in environmental planning.
London ; Dover, N.H. : Croom Helm, c1985.
HC79.E5 C85 1985

R76. A Reference guide to the pilot RMP experiences : [update]. [2nd ed.].
[Washington, D.C. : Bureau of Land Management] 1984.
HD111 .B43 1984

R77. CONSERVATION OF NATURAL RESOURCES--COLORADO.
Colorado Big Country Resource Conservation and Development Project.
Colorado Big Country Resource Conservation and Development Area plan of
action update. [Colorado? : The Project].
S932.C6 C64

R78. East Central Colorado Resource Conservation and Development Project. East
Central Colorado Resource Conservation and Development Area : annual report.
plan supplement, short term plan, annual plan of work : fiscal year ...
[Colorado? : The Project].
S932.C6 E28

R79. CONSERVATION OF NATURAL RESOURCES--CONGRESSES.
New Directions for the Conservation of Parks : an International Working
Conference (1st : June, 1983 : Lunenburg Neide and Bayerischer Wald,
Germany). Views of the green : presentations from ... Washington :
National Parks and Conservation Association, 1985.
SB481.A2 N48 1983

R80. COST EFFECTIVENESS--ADDRESSES, ESSAYS, LECTURES.
Benefits assessment : the state of the art. Dordrecht ; Boston : D. Reidel
Pub. Co. ; Kingston, MA, U.S.A. : Sold and distributed in the U.S.A. and
Canada by Kluwer Academic, c1986.
HD47.4 .B46 1986

R81. CRAPPIE.
Habitat suitability index models : white crappie. Washington, D.C. :
Western Energy and Land Use Team, Office of Biological Services, Fish and
Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.7

R80. Habitat suitability index models : black crappie. Washington, D.C. : Western
Energy and Land Use Team, Office of Biological Services, Fish and Wildlife
Service, [1982].
QH 540 .F57 no.82/ 10.6

R82. CREEK CHUB.
McMahon, Thomas E. Habitat suitability index models : creek chub.
Washington, D.C. : National Coastal Ecosystems Team, Office of Biological
Services, Fish and Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.4

R83. CUTTHROAT TROUT.
Rickman, Terry. Habitat suitability index models : cutthroat trout.
Washington, D.C. : Western Energy and Land Use Team, Office of Biological
Services, Fish and Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.5

R84. CYANIDES--TOXICOLOGY.
Stanton, Michael D. Environmental handbook for cyanide leaching projects.
[Denver, Colo.] : The Service, 1986.
TD196.C93 S82 1986

R85. DAMS--COLORADO.
Fitterman, David V. Self-potential surveys near several Denver Water
Department dams. [Denver, CO] : U.S. Geological Survey, 1983.
QE75 .O65 no.83- 302

R86. DAMS--EARTHQUAKE EFFECTS.
Spence, William. Review of the Denver Water Department induced seismicity
program at Sylvania Springs, Colorado. [Denver, Colo.] : U.S. Geological
Survey, [1982].
QE75 .O65 no.82-64

R87. DATA BASE MANAGEMENT.
Date, C. J. An introduction to database systems. 4th ed. Reading,
Mass. : Addison-Wesley Pub. Co., c1986-
QA76.D3 D37 1986 v.1

R88. DEER--ALASKA.
Schoen, John W. Seasonal distribution and habitat use by Sitka black-
tailed deer in southeastern Alaska. Juneau, Alaska : State of Alaska,
Dept. of Fish and Game, Division of Game, [1984].
QL737.U55 S37 1984

R89. DEER--MEXICO, GULF OF.
Short, Henry L. Habitat suitability index models : white-tailed deer in
the Gulf of Mexico and South Atlantic coastal plains. Washington, DC :
The Service, 1986.
QH 540 .F57 no.82 (10.123)

R89. DEER--SOUTH ATLANTIC STATES.
Short, Henry L. Habitat suitability index models : white-tailed deer in
the Gulf of Mexico and South Atlantic coastal plains. Washington, DC :
The Service, 1986.
QH 540 .F57 no.82 (10.123)

R90. DELPHI METHOD.
Crance, Johnie H. Guidelines for using the Delphi technique to develop
habitat suitability index curves. Washington, DC : National Ecology
Center, Division of Wildlife and Contaminant Research, Fish and Wildlife
Service, U.S. Dept. of the Interior, 1987.
QH 540 .F57 no.82 (10.134)

R91. DETERMINANTS.
Kidd, Robert E. Application of the precipitation-runoff model in the
Warrior Coal Field, Alabama. Tuscaloosa, Ala. : U.S. Geological Survey ;
Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S.
Geological Survey [distributor], 1986.
QE 75 .O65 no. 85-678

R57. DIGITAL MAPPING.
Carter, James R. Computer mapping : progress in the '80s. Washington, D.
C. : Association of American Geographers, c1984.
GA139 .C37 1984

Denver Service Center

R92. DUCKS.

Allen, Arthur W. Habitat suitability index models : lesser scaup (breeding). Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
GM 540 .F57 no.82 (10.117)

R93. Howard, Rebecca. Habitat suitability index models : redhead (wintering). Washington, DC : The Service, [1983]
GM 540 .F57 no.82/ 10.53

R94. Morabault, James C. Habitat suitability index models : mottled duck. Washington, DC : The Service, [1983]
GM 540 .F57 no.82/ 10.52

R95. Sousa, Patrick J. Habitat suitability index models : gadwall (breeding). Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
GM 540 .F57 no.82 (10.100)

R92. DUCKS--BREEDING.

Allen, Arthur W. Habitat suitability index models : lesser scaup (breeding). Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
GM 540 .F57 no.82 (10.117)

R31. DUCKS--NESTS.

Techniques for studying nest success of ducks in upland habitats in the prairie pothole region. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service ; Springfield, VA : National Technical Information Service [distributor], 1986.
GL696.A52 T423 1986

R31. DUCKS--REPRODUCTION.

Techniques for studying nest success of ducks in upland habitats in the prairie pothole region. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service ; Springfield, VA : National Technical Information Service [distributor], 1986.
GL696.A52 T423 1986

R96. EAST NOJAVE NATIONAL SCENIC AREA.

Bailey, John H. East Nojave National Scenic Area management plan and environmental assessment : draft. [Needles, Calif.] : The Resource Area, 1987.
GV191.42.C2 E34 1987

R97. ECOLOGICAL SURVEYS.

Greaves, Brent H. Variables for monitoring aquatic and terrestrial environments. Washington, DC : The Service, 1986.
GM541.5.W3 G72 1986

R98. ECOLOGY.

Remade, Francois. Ecology of natural resources. Chichester [West Sussex] : New York : Wiley, c1984.
GM541 .R2513 1984

Denver Service Center

R99. ECONOMICS.

Mandall, Alan. Resource economics : an economic approach to natural resource and environmental policy. 2nd ed. New York : Wiley, c1987.
HC59 .R256 1987

R34. ELECTRIC LINES--ENVIRONMENTAL ASPECTS--NORTH DAKOTA.

Faanes, Craig A. Bird behavior and mortality in relation to power lines in prairie habitats. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QL684.W5 F33 1987

R63. ELECTRIC LINES--ENVIRONMENTAL ASPECTS--WEST (U.S.).

Draft environmental impact statement on the Allen-Warner Valley energy system. [Salt Lake City : Utah State Office, Bureau of Land Management, 1980]
TU195.E4 A43 1980

R64. Final environmental impact statement on Allen-Warner Valley energy system. [Salt Lake City? : Bureau of Land Management, 1980]
TU195.E4 A43 1980D

R63. ELECTRIC POWER-PLANTS--ENVIRONMENTAL ASPECTS--NEVADA.

Draft environmental impact statement on the Allen-Warner Valley energy system. [Salt Lake City : Utah State Office, Bureau of Land Management, 1980]
TU195.E4 A43 1980

R64. Final environmental impact statement on Allen-Warner Valley energy system. [Salt Lake City? : Bureau of Land Management, 1980]
TU195.E4 A43 1980D

R63. ELECTRIC POWER-PLANTS--ENVIRONMENTAL ASPECTS--UTAH.

Draft environmental impact statement on the Allen-Warner Valley energy system. [Salt Lake City : Utah State Office, Bureau of Land Management, 1980]
TU195.E4 A43 1980

R64. Final environmental impact statement on Allen-Warner Valley energy system. [Salt Lake City? : Bureau of Land Management, 1980]
TU195.E4 A43 1980D

R85. ELECTRIC PROSPECTING--COLORADO.

Fitterman, David V. Self-potential surveys near several Denver Water Department dams. [Denver, CO] : U.S. Geological Survey, 1983.
QE75 .O65 no.83- 302

R72. ELECTRIC UTILITIES--UNITED STATES--MATHEMATICAL MODELS.

Lancaster, Michael A. Mathematical structure and computer implementation of the National coal model. Washington, D.C. : The Office, 1982.
HD9543 .L36 1982

R100. EMPLOYERS, RATING OF.

Performance standards made simple! : a practical guide for federal supervisors and managers. [Monteville, Ala.] : Wordsmith, c1987.
HF5549.S.F35 F47 1987

R101. ENDANGERED SPECIES--CALIFORNIA.

Inventory of rare and endangered vascular plants of California. 3rd ed. Berkeley, Calif. : California Native Plant Society, 1984.
QK149 .C32 1984

Denver Service Center

- R52. Revised California condor recovery plan. [3rd ed.]. Portland, Or. : U.S. Fish and Wildlife Service, [1984]
QL696.F33 C15 1984
- R102. **ENDANGERED SPECIES--CALIFORNIA--COACHELLA VALLEY.**
Coachella Valley Fringe-toed Lizard Recovery Team. Coachella Valley fringe-toed lizard recovery plan. Portland, Or. : U.S. Fish and Wildlife Service : [Rockville, Md. : Fish and Wildlife Reference Service, Informatics General Corp., distributor, 1985]
SK373 .C62 1985
- R103. **ENDANGERED SPECIES--WEST (U.S.).**
Armbruster, Judy S. Threatened and endangered species biological assessment for Northern Tier Pipeline, Washington to Minnesota : final draft. Fort Collins, Colo. : Environmental Research & Technology, [1980]
QL84.2 .A72 1980
- R104. **ENGINEERING GEOLOGY--CONGRESSES.**
Engineering Geology and Soils Engineering Symposium. Proceedings of the ... annual Engineering Geology and Soils Engineering Symposium. Pocatello, Idaho : Dept. of Highways, 1964-
TA705 .E53
- R105. **ENVIRONMENTAL IMPACT ANALYSIS--UNITED STATES.**
Williamson, Samuel C. Preparing a FWS cumulative impacts program : January 1985 workshop proceedings. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
TD194.6 .W54 1986
- R106. **ENVIRONMENTAL LAW--UNITED STATES.**
Olive, Stewart W. Environmental contaminants : selected legal topics. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
TD194 .O43 1986

Denver Service Center

- R107. **ENVIRONMENTAL MONITORING--CALIFORNIA--ALAMEDA COUNTY.**
Environmental monitoring at the Lawrence Livermore Laboratory ... annual report. Livermore, Calif. : Lawrence Livermore Laboratory, University of California.
TD193 .E58
999. **ENVIRONMENTAL POLICY.**
Randall, Alan. Resource economics : an economic approach to natural resource and environmental policy. 2nd ed. New York : Wiley, c1987.
MC59 .R256 1987
- R76. A Reference guide to the pilot RMP experiences [update]. [2nd ed.]. [Washington, D.C. : Bureau of Land Management] 1984.
RD111 .R43 1984
- R75. **ENVIRONMENTAL POLICY--SOCIAL ASPECTS--CASE STUDIES.**
Culture and conservation : the human dimension in environmental planning. London : Dover, S.N. : Cross Nels, c1985.
MC75.E5 C85 1985
- R105. **ENVIRONMENTAL PROTECTION--UNITED STATES.**
Williamson, Samuel C. Preparing a FWS cumulative impacts program : January 1985 workshop proceedings. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
TD194.6 .W54 1986
- R108. **EVAPORATION (METEOROLOGY)--UNITED STATES.**
Farnsworth, Richard E. Evaporation atlas for the contiguous 48 United States. Washington, D.C. : U.S. Dept. of Commerce, National Oceanic and Atmospheric Administration, National Weather Service, [1982]
QC851 .C55 no. 33
- R109. **EXCAVATION.**
Fobel, Felix Y. Recommended technical provisions for construction practice in shoring and sloping of trenches and excavations. Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : for sale by the Supt. of Docs., U.S. Govt. Print. Off., [1980]
TA770 .F54 1980
- R110. **FALCONRY.**
Macking : a method for releasing peregrine falcons and other birds of prey. 2nd ed. Ft. Collins, Colo. : The Peregrine Fund, 1982.
QL696.F34 K33 1982
- R58. **FARM MANAGEMENT--ECONOMIC ASPECTS--WASHINGTON--OKANOGAN COUNTY.**
Carkner, Richard W. 1984 estimated costs and returns for a 200 head beef cow/calf operation, north central Washington. Pullman, Wash. : Washington State University, Cooperative Extension, 1984.
SP197.8 B87 1984
- R111. **FED-WATER.**
McCarty, Robert S. Handbook for successful planning, installation and monitoring of wildlife waterways. Boise, Idaho : Bureau of Land Management, Idaho State Office, [1986]
QL84.2 .L352 no.86-1

Denver Service Center

- R112. FILES (RECORDS)--MANAGEMENT--HANDBOOKS, MANUALS, ETC.
Burrasser, Suzanne E. Files management handbook for managers and librarians. Studio City, Calif. : Pacific Information, c1986.
2679 .B93 1986
- R113. FIRE PREVENTION--U. S.
Wildfire strikes home! : the report of the National Wildland/Urban Fire Protection Conference. [Quincy, Mass. : National Fire Protection Association, 1987]
SD421.3 .W542 1987
- R114. FISH-CULTURE.
Brauhn, James L. Rainbow trout growth in circular tanks : consequences of different loading densities. Washington : U.S. Dept. of the Interior, Fish and Wildlife Service, 1976.
SH167.T86 B72 1976
- R115. FISH-CULTURE--NORTH AMERICA--CONGRESSES.
Managing muskies : a treatise on the biology and propagation of muskellunge in North America : proceedings of an international symposium held in LaCrosse, Wisconsin, April 4-6, 1984. Bethesda, MD : American Fisheries Society, 1986.
QL638.E7 S94 1986
- R116. FISH HABITAT IMPROVEMENT.
Payne, Neil F. Wildlife and fisheries habitat improvement handbook. [Washington, D. C.] : The Service, 1986 [i.e., 1987]
QL62 .W542 1987
- R117. FISH POPULATIONS.
Konnal, Gregory W. Trends in spawning populations of Pacific anadromous salmonids. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QL638.S2 K637 1987
- R118. FISHER.
Allen, Arthur W. Habitat suitability index models : fisher. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1983]
QH 540 .F57 no.82/ 10.45
- R119. FISHERIES--COMPUTER PROGRAMS.
Whitworth, Holly E. Guidelines for implementing natural resource information systems : the River Reach Fisheries Information System. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1985.
SH331.S75 W49 1985
- R120. FISHERIES--PACIFIC COAST (U.S.).
Pacific Marine Fisheries Commission. Annual report of the Pacific Marine Fisheries Commission. Portland, Or. : Pacific Marine Fisheries Commission.
SH11.A55 P32
- R116. FISHERY MANAGEMENT.
Payne, Neil F. Wildlife and fisheries habitat improvement handbook. [Washington, D. C.] : The Service, 1986 [i.e., 1987]
QL62 .W542 1987

Denver Service Center

- R115. FISHERY MANAGEMENT--NORTH AMERICA--CONGRESSES.
Managing muskies : a treatise on the biology and propagation of muskellunge in North America : proceedings of an international symposium held in LaCrosse, Wisconsin, April 4-6, 1984. Bethesda, MD : American Fisheries Society, 1986.
QL638.E7 S94 1986
- R121. FISHERY MANAGEMENT--SOUTH DAKOTA--SHARPE, LAKE.
Limnological and fishery studies on Lake Sharpe, a main-stem Missouri River reservoir, 1964-1975. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service : Springfield, VA : National Technical Information Service [distributor], 1987.
QL628.S7 L56 1986
- R114. FISHER--GROWTH.
Brauhn, James L. Rainbow trout growth in circular tanks : consequences of different loading densities. Washington : U.S. Dept. of the Interior, Fish and Wildlife Service, 1976.
SH167.T86 B72 1976
- R115. FISHER--NORTH AMERICA--CONGRESSES.
Managing muskies : a treatise on the biology and propagation of muskellunge in North America : proceedings of an international symposium held in LaCrosse, Wisconsin, April 4-6, 1984. Bethesda, MD : American Fisheries Society, 1986.
QL638.E7 S94 1986
- R121. FISHER--SOUTH DAKOTA--SHARPE, LAKE.
Limnological and fishery studies on Lake Sharpe, a main-stem Missouri River reservoir, 1964-1975. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service : Springfield, VA : National Technical Information Service [distributor], 1987.
QL628.S7 L56 1986
- R117. FISHER--SPAWNING.
Konnal, Gregory W. Trends in spawning populations of Pacific anadromous salmonids. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QL638.S2 K637 1987
- R122. FISHER--UNITED STATES--ECOLOGY.
Habitat suitability index models : appendix A. Guidelines for riverine and lacustrine applications of fish HSI models with the habitat evaluation procedures. Washington, D.C. : Western Energy and Land Use Team, U.S. Fish and Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.A
- R12. FOOD, WILD--NORTH AMERICA.
Prescott-Allen, Christine. The first resource : wild species in the North American economy. New Haven : Yale University Press, c1986.
QH705 .P74 1986
- R123. FOREST ECOLOGY--CONGRESSES.
Forest Vegetation Management Conference (5th : 1984 : Redding, Calif.).
Proceedings of the Sixth Annual Forest Vegetation Management Conference : November 1-2, 1984 ... Redding, California. [S.l. : s.n.], 1985.
QH541.S.F6 F676 1984

Denver Service Center

Denver Service Center

- R124. FOREST MANAGEMENT.
"Myseed": a water resource analysis model for forest land use planning.
Lakewood, Colo.: U.S. Forest Service, 1981.
TC423.5 .N57 1981
- R123. FOREST MANAGEMENT--CONGRESSES.
Forest Vegetation Management Conference (6th: 1984: Redding, Calif.).
Proceedings of the Sixth Annual Forest Vegetation Management Conference:
November 1-2, 1984 ... Redding, California. [S.l.: s.n.], 1985.
QK541.5.F6 F678 1984
- R125. FOREST PRODUCTS INDUSTRY--UNITED STATES--MATHEMATICAL MODELS.
Roperson, Howard Michael. Timber management scheduling under uncertainty:
two alternative approaches. 1981.
RD9754 .R63 1981
- R126. FOREST SOILS--NORTHWEST, PACIFIC.
Hewes, Steve. Guidelines for sampling some physical conditions of surface
soils. Portland, Or.: U.S. Forest Service, Pacific Northwest Region,
1983.
S592.14 .H68 1983
- R127. FORESTS AND FORESTRY--OREGON.
Moore, Charles S. An evaluation of eight intertree competition indices.
Corvallis, Or.: Oregon State University, School of Forestry, [1980]
SD12.07 .M47 no.64
- R128. FORESTS AND FORESTRY--OREGON--MEASUREMENT.
Paine, David P. Maximum crown-width equations for southwestern Oregon tree
species. Corvallis, Or.: Forest Research Laboratory, School of Forestry,
Oregon State University, 1982.
SD555 .P34 1982
- R129. FOX SQUIRREL.
Allen, Arthur W. Habitat suitability index models: for squirrel.
Washington, D.C.: Western Energy and Land Use Team, Office of Biological
Services, Fish and Wildlife Service, [1982]
QH 540 .F57 no.82/ 10.18
96. GAS INDUSTRY--ENVIRONMENTAL ASPECTS--NORTH DAKOTA.
North Dakota resource management plan/environmental impact statement: final.
[Billings, Mont.: Bureau of Land Management, Montana State Office] 1987.
TD195.C58 B677 1987
- R130. GAS, NATURAL--WYOMING.
Adobe Town - Ferris Mountains wilderness environmental impact statement:
Carbon and Sweetwater Counties, Wyoming. Rawlins, Wyo.: The District,
1983.
QH6.5.W8 A36 1983
- R16. GAS WELL DRILLING--ENVIRONMENTAL ASPECTS--ALASKA.
Proposed oil and gas exploration within the coastal plain of the Arctic
National Wildlife Refuge, Alaska: final environmental impact statement and
preliminary final regulations. [Washington, D.C.: The Service, [1983]
TD195.P4 A72 1983
- R131. Proposed oil and gas exploration within the coastal plain of the Arctic National
Wildlife Refuge, Alaska: draft environmental impact statement and draft
regulations. [Anchorage, Alaska]: U.S. Fish and Wildlife Service, 1982.
TD195.P4 A72 1982
- R132. GEOLOGY--ARIZONA--SURVEYS.
Assessment of mineral resources in the Huppius Mountains Bureau of Land
Management Wilderness Study Area (AZ-050-53A), Yuma County, Arizona.
[Denver, CO]: U.S. Geological Survey, 1984.
QE75 .D65 no. 84-562
- R133. Black Mountains North G-E-W resources area (GMA no. AZ-05) : technical report
(WBA AZ 020-009 and 020-010) : final report. [S.l.: s.n., 1983]
QH86.B552 B552 1983
- R134. Black Mountains South G-E-W resources area (GMA no. AZ-06) : technical report
(WBA AZ 020-024 and 020-028/029) : final report. [S.l.: s.n., 1983]
QH86.B55 B55 1983
- R135. Cruver, Susan E. Geology, energy and mineral resources assessment of the
Vernalis area, Arizona. Denver, Colo.: Geosplorers International, [1982]
QH86.W95 G46 1982
- R136. Geology, energy and mineral resources assessment of the Kitt Peak area, Arizona.
Denver, Colo.: Geosplorers International, [1982]
QH86.K37 G46 1982
- R137. Geology, energy and mineral resources assessment of the Sonora area, Arizona.
Denver, Colo.: Geosplorers International, [1982]
QH86.S66 G46 1982
- R138. Grand Wash Cliffs G-E-W resources area (GMA no. AZ-02) : technical report (WBA
AZ 020-014 and 020-015) : final report. [S.l.: s.n., 1983]
QH86.G72 G72 1983
- R139. Krason, Jan. Geology, energy and mineral resources assessment of the Maricopa
area, Arizona. Denver, Colo.: Geosplorers International, [1982]
QH86.K37 K72 1982
- R140. Krason, Jan. Geology, energy and mineral resources assessment of the Kofa
area, Arizona. Denver, Colo.: Geosplorers International, [1982]
QH86.K33 K72 1982
- R141. Mount Davis resources area (GMA no. AZ-03) : technical report (WBA AZ 020-007,
020-008, and 020-021) : final report. [S.l.: s.n., 1983]
QH86.M683 M683 1983
- R142. Mount Tipton G-E-W resources area (GMA no. AZ-04) : technical report (WBA AZ 020-
012/042) : final report. [S.l.: s.n., 1983]
QH86.M682 M682 1983
- R143. Mount Wilson G-E-W resource area (GMA no. AZ-01) : technical report (WBA AZ 020-
001A) : final report. [S.l.: s.n., 1983]
QH86.M68 M68 1983
- R144. Wodzicki, A. Geology, energy and mineral resources assessment of the Hot
Springs area, Arizona. Denver, Colo.: Geosplorers International, [1982]
QH86.H57 G46 1982

Denver Service Center

- R145. Wodzicki, Antoni. Geology, energy and mineral resources assessment of the Bill Williams area, Arizona. Denver, Colo. : Geosplorers International, 1982.
Q856.B54 W62 1982
- R146. GEOLOGY--CALIFORNIA--SURVEYS.
Alabama G-E-W resources area (GSA no. CA-09) : technical report (WAS CA 010-057, 010-058, and 010-054) : final report. [S.l. : s.n., 1983]
Q890.A42 A42 1983
- R147. Benton Range G-E-W resources area (GSA no. CA-05) : technical report (WAS CA 010-077) : final report. [S.l. : s.n., 1983]
Q890.B46 B46 1983
- R148. Big Pine G-E-W resources area (GSA no. CA-08) : technical report (WAS CA 010-059 and 010-063) : final report. [S.l. : s.n., 1983]
Q890.B83 B5 1983
- R149. Bodie G-E-W resources area (GSA no. CA-02) : technical report (WAS CA 010-094, 010-095, 010-099, 010-100, 010-102, and 010-103) : final report. [S.l. : s.n., 1983]
Q890.B42 B42 1983
- R150. Casa Diablo G-E-W resources area (GSA no. CA-04) : technical report (WAS CA 010-082) : final report. [S.l. : s.n., 1983]
Q890.C37 C37 1983
- R151. Mono G-E-W resources area (GSA no. CA-03) : technical report (WAS CA 010-088-1/2, 010-090, and 010-092) : final report. [S.l. : s.n., 1983]
Q890.B56 B56 1983
- R152. New York Butte G-E-W resources area (GSA no. CA-10) : technical report (WAS CA 010-075 and 010-054) : final report. [S.l. : s.n., 1983]
Q890.B48 B48 1983
- R153. Palute/Black Canyon G-E-W resources area (GSA no. CA-07) : technical report (WAS CA 010-040 and 010-045) : final report. [S.l. : s.n., 1983]
Q890.F34 F34 1983
- R154. Red Mountain G-E-W resources area (GSA no. CA-12) : technical report (WAS CA 010-132) : final report. [S.l. : s.n., 1983]
Q890.B42 B42 1983
- R155. Sacatar Meadow G-E-W resources area (GSA no. CA-11) : technical report (WAS CA 010-027) : final report. [S.l. : s.n., 1983]
Q890.B32 B32 1983
- R156. Shinkard G-E-W resources area (GSA no. CA-01) : technical report (WAS CA 010-105 and 010-131) : final report. [S.l. : s.n., 1983]
Q890.B59 B59 1983
- R157. White Mountain G-E-W resources area (GSA no. CA-04) : technical report (WAS CA 010-075) : final report. [S.l. : s.n., 1983]
Q890.W49 W49 1983
- R158. GEOLOGY--COLORADO PLATEAU--SURVEYS.
Resource assessment for Region 4, Colorado Plateau : West Cold Springs - Diamond Breaks area GSA 1. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.W47 W47 1983

Denver Service Center

- R159. Resource assessment for Region 4, Colorado Plateau : McKenna Peak area GSA 9. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.K39 K47 1983
- R160. Resource assessment for Region 4, Colorado Plateau : Little Rock Cliffs/Wildhorse area. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.L57 L47 1983
- R161. Resource assessment for Region 4, Colorado Plateau : the Palisade - Granite Creek - Sewewup Mesa area GSA 7. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.F34 F47 1983
- R162. Resource assessment for Region 4, Colorado Plateau : Dinosaurs National Monument adjacent - north, area GSA 2. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.B84 B47 1983
- R163. Resource assessment for Region 4, Colorado Plateau : Gunnison Gorge area GSA 5. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.G86 K47 1983
- R164. Resource assessment for Region 4, Colorado Plateau : Dolores River Canyon - Teguache Creek area GSA 8. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.D44 B47 1983
- R165. Resource assessment for Region 4, Colorado Plateau : Dominguez Canyon/Adobe Hacienda/Camel Back area GSA 6. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.D65 B47 1983
- R166. Resource assessment for Region 4, Colorado Plateau : Demaree - Black Canyons area. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.D45 B47 1983
- R167. Resource assessment for Region 4, Colorado Plateau : Cross Canyon - Squaw/Papoose Canyons - Cahone Canyon area. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.C76 B47 1983
- R168. Resource assessment for Region 4, Colorado Plateau : Benefes Mountain - Weber Mountain area GSA 11. Tucson, Ariz. : MNR/Wallaby Enterprises, 1983.
Q892.B46 B47 1983
- R169. GEOLOGY--IDAHO--SURVEYS.
Fernette, Greg. Geology, energy and mineral (GEM) resource evaluation of the Snake River GSA, Idaho, including the Table Rock Islands (34-2), Pine Creek Islands (34-3), and Conant Valley Islands (34-4) Wilderness Study Areas : phase 1. Anchorage, Alaska : WGN Inc., 1983.
Q8104.B52 F47 1983
- R170. Fernette, Greg. Geology, energy and mineral (GEM) resource assessment of the Mt. Bennett Hills GSA, Idaho, including the Little City of Rocks (34-5), Black Canyon (34-6), Gooding (34-8a), City of Rocks (34-8b), Deer Creek (34-10) and King Hill Creek (19-2) Wilderness Study Areas : phase 1. Anchorage, Alaska : WGN Inc., 1983.
Q8104.B56 F47 1983

Denver Service Center

- R171. Fernette, Greg. Geology, energy and mineral (GEM) resource assessment of the Eighteen Mile GWA, Idaho, including the Eighteen Mile (43-3) Wilderness Study Area : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.E35 F47 1983
- R172. Fernette, Greg. Geology, energy and mineral (GEM) resource assessment of the Donkey Hills GWA, Idaho, including the Hawley Mountain (32-3), Goldburg (45-1) Burnt Creek (45-12), and Borah Peak (47-4) Wilderness Study Areas : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.D66 F47 1983
- R173. Fredericksen, R. S. Geology, energy and mineral (GEM) resource evaluation of Twin Buttes GWA, Idaho including the Shale Butte (57-2), Sand Butte (57-8), Raven's Eye (57-10), Little Deer (57-11), and Bear Den Butte (57-14). Wilderness Study Areas : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.T57 F73 1983
- R174. Fredericksen, R. S. Geology, energy and mineral (GEM) resource evaluation of Sand Mountain GWA, Idaho including the Sand Mountain (35-39) Wilderness Study Area : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.S26 F73 1983
- R175. Fredericksen, R. S. Geology, energy and mineral (GEM) resource assessment of the Petticoat Peak GWA, Idaho, including the Petticoat Peak (28-1) Wilderness Study Area : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.P47 F73 1983
- R176. Fredericksen, R. S. Geology, energy and mineral (GEM) resource evaluation of Lava GWA, Idaho, including the Cedar Butte (33-4) and Nell's Half Acre (33-15) Wilderness Study Areas : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.L38 F73 1983
- R177. Fredericksen, R. S. Geology, energy and mineral (GEM) resource assessment of the Bloomington GWA, Idaho, including the Worm Creek (37-77) Wilderness Study Area : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.B552 F73 1983
- R178. Fredericksen, R. S. Geology, energy and mineral (GEM) resource evaluation of Box Creek GWA, Idaho, including the Box Creek (110-91a) Wilderness Study Area : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.B69 F73 1983
- R179. Fredericksen, R. S. Geology, energy and mineral (GEM) resource assessment of the Kinzie Butte GWA, Idaho, including the Black Butte (54-2) Lava (56-2), and Shoshone (59-7) Wilderness Study Areas : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.K36 F73 1983
- R180. Gabby, Peter W. Mineral resources of the Owyhee River Canyon Wilderness Study Area, Owyhee County, Idaho. Spokane, Wash. : Western Field Operations Center, U.S. Dept. of the Interior, Bureau of Mines, 1985.
TW23 .K11 no.85-68
- R181. Geology, energy and mineral (GEM) resource evaluation of Henry's Lake GWA, Idaho including the Henry's Lake (35-77) Wilderness Study Area : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE104.H46 G46 1983

Denver Service Center

- R182. Mathews, Geoffrey W. Assessment of geology, energy, and minerals (GEM) resources, Owyhee River GWA (ID-010-11), Owyhee County, Idaho. Lakewood, Colo. : TERRADATA, [1983]
QE104.O97 M37 1983
- R183. Mathews, Geoffrey W. Assessment of geology, energy, and minerals (GEM) resources, Pole Creek GWA (ID-010-10), Owyhee County, Idaho. Lakewood, Colo. : TERRADATA, [1983]
QE104.P64 M37 1983
- R184. Mathews, Geoffrey W. Assessment of geology, energy, and minerals (GEM) resources, Antelope Pocket GWA (ID-010-06), Twin Falls County, Idaho. Lakewood, Colo. : TERRADATA, [1983]
QE104.A57 M37 1983
- R185. Skipp, Betty Ann Lindberg. Geology, geochemistry, and mineral resource potential of the Eighteenmile Wilderness Study Area (ID-43-3), Lemhi County, Idaho : (GEM phase 2). [Denver, CO] : U.S. Geological Survey, 1983.
QE75 .D65 no. 84-279
- R186. GEOLOGY--MONTANA--SURVEYS.
Fernette, Greg. Geology, energy and mineral (GEM) resource evaluation of Elkhorn GWA, Montana, including the Elkhorn (075-114) Wilderness Study Area (WSA) and the Black Sage (075-115) WSA : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE134.E42 F47 1983
- R187. Fernette, Greg. Geology, energy and mineral (GEM) resource assessment of the Sawtooth GWA, Montana, including the Blind Horse Creek (075-102), Chute Mountain (075-105), Deep Creek/Battle Creek (075-106) and North Fork Sun River (075-107) Wilderness Study Areas : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE134.E28 F47 1983
- R188. Fernette, Greg. Geology, energy and mineral (GEM) resource evaluation of Livingston GWA, Montana, including the Yellowstone River Island (075-133) Wilderness Study Area : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE134.L58 F47 1983
- R189. Fernette, Greg. Geology, energy and mineral (GEM) resource evaluation of the Rock Creek GWA, Montana, including the Quigg West (075-155) Wilderness Study Area : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE134.R62 F47 1983
- R190. Fernette, Greg. Geology, energy and mineral (GEM) resource evaluation of the Beaver Meadows GWA, Montana, including the Beaver Meadows WSA (075-110) : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE134.B42 F47 1983
- R191. Fernette, Greg. Geology, energy and mineral (GEM) resource assessment of the Garnet GWA, Montana, including the Wales Creek (075-150), Hoodoo Mountain (075-151a) and Gallagher Creek (075-151b) Wilderness Study Areas : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE134.G37 F47 1983
- R186. Fernette, Greg. Geology, energy and mineral (GEM) resource evaluation of Elkhorn, GWA, Montana, including the Elkhorn (075-114) Wilderness Study Area (WSA) and the Black Sage (075-115) WSA : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE134.E42 F47 1983

Denver Service Center

- R192. Leitz, E. W. Geochemical mineral resource survey of the Wales Creek Wilderness Study Area (074-150), Powell County, Montana : phase II. [Denver, CO] : U.S. Geological Survey, [1984].
QE75 .O65 no. 84-343
- R193. GEOLOGY--NEVADA.
Hoffman, J. D. Reconnaissance geochemical assessment of the Meadow Valley Mountains Bureau of Land Management Wilderness Study Area (NV-050-156), Lincoln and Clark Counties, Nevada. [Denver, CO] : U.S. Geological Survey, 1984.
QE75 .O65 no. 84-655
- R194. GEOLOGY--NEVADA--SURVEYS.
Antelope/Park Range G-E-W resources area (GRA no. NV-12) : technical report (WSAs NV 040-154 and 050-231/241) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.A57 A57 1983
- R195. Arrow Canyon/Las Vegas Range G-E-W resources area (GRA no. NV-29) : technical report (WSAs NV 050-0215, 050-0216, and 050-0217) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.A77 A77 1983
- R196. Barton, N. W. Reconnaissance geochemistry of the South Pahroc/Riko Bureau of Land Management Wilderness Study Area (NV 050-0132), Lincoln County, Nevada. [Denver, CO] : U.S. Geological Survey, 1984.
QE75 .O65 no. 84-362
- R197. Barton, N. W. Reconnaissance geochemistry of the Mormon Mountains Bureau of Land Management Wilderness Study Area (NV 050-0161), Lincoln County, Nevada. [Denver, CO] : U.S. Geological Survey, 1984.
QE75 .O65 no. 84-361
- R198. Barton, N. W. Reconnaissance geochemistry of the Delamar Mountains Bureau of Land Management Wilderness Study Area (NV 050-0177), Lincoln County, Nevada. [Denver, CO] : U.S. Geological Survey, 1984.
QE75 .O65 no. 84-360
- R199. Bluebell/Goshute Peak G-E-W resources area (GRA no. NV-02) : technical report (WSAs NV 010-027 and 010-033) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.B55 B55 1983
- R200. Burbank Canyon G-E-W resources area (GRA no. NV-10) : technical report (WSA NV 030-525A) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.B87 B87 1983
- R201. Clin Alpine Mountains G-E-W resources area (GRA no. NV-05) : technical report (WSA NV 030-102) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.C55 C55 1983
- R202. Delamar Mountains/Evergreen G-E-W resources area (GRA no. NV-25) : technical report (WSA NV 050-0177, 050-018-16A, 050-018-16-B, and 050-018-16C) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.D44 D44 1983

Denver Service Center

- R203. Desatoya Mountains G-E-W resources area (GRA no. NV-06) : technical report (WSA NV 030-110) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.D47 D47 1983
- R204. Eldorado Mountains G-E-W resources area (GRA no. NV-37) : technical report (WSA NV 050-0423 and 050-0438) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.E42 E42 1983
- R205. Fortification Range G-E-W resources area (GRA no. NV-15) : technical report (WSA NV 040-177) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.F67 F67 1983
- R206. Gabbs Valley G-E-W resources area (GRA no. NV-11) : technical report (WSAs NV 030-407 : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.G32 .G32 1983
- R207. Goshute Canyon G-E-W resources area (GRA no. NV-03) : technical report (WSA CA 040-015) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.G67 G67 1983
- R208. Granite Spring G-E-W resources area (GRA no. NV-09) : technical report (WSA NV 040-086) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.G72 G72 1983
- R209. Grapevine Spring G-E-W resources area (GRA no. NV-23) : technical report (WSAs NV 050-0139) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.G722 G722 1983
- R210. Hoffman, J. D. Reconnaissance geochemical assessment of the Clover Mountains Bureau of Land Management Wilderness Study Area (NV-050-139), Lincoln County, Nevada. [Denver, CO] : U.S. Geological Survey, 1984.
QE75 .O65 no. 84-654
- R211. La Madre Mountains/Pine Creek G-E-W resources area (GRA no. NV-32) : technical report (WSAs NV 050-0412 and 050-0414) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.L3 L3 1983
- R212. Lake Head G-E-W resources area (GRA no. NV-35) : technical report (WSAs NV 050-0231, 050-0233, 050-0235, 050-0236, and 050-0238) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.L34 L34 1983
- R213. McCullough Mountains G-E-W resources area (GRA no. NV-36) : technical report (WSAs NV 050-0425 and 050-0435) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.M33 M33 1983
- R214. Meadow Valley Mountains G-E-W resources area (GRA no. NV-26) : technical report (WSA NV 050-0156) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983.
QE138.M42 M42 1983

Denver Service Center

- R215. Mormon Mountains G-E-W resources area (GRA no. NV-27) : technical report (WSA NV 050-0161) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.R67 R67 1983
- R216. Mount Stirling G-E-W resources area (GRA no. NV-31) : technical report (WSAs NV 050-401) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.R68 R68 1983
- R217. Muddy Mountains G-E-W resources area (GRA no. NV-34) : technical report (WSA NV 050-0229) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.R62 R62 1983
- R218. Nellis/Duall Spring G-E-W resources area (GRA no. NV-33) : technical report (WSAs NV 050-0411, 050-048-15A, B, and C) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.R44 R44 1983
- R219. Pigeon Spring G-E-W resources area (GRA no. NV-20) : technical report (WSA NV 050-0750) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.P53 P53 1983
- R220. Nesting Spring Range G-E-W resources area (GRA no. NV-30) : technical report (WSA NV 050-0460) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.R47 R47 1983
- R221. Riordan's Well G-E-W resources area (GRA no. NV-13) : technical report (WSA NV 040-166) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.R56 R56 1983
- R222. Roberts G-E-W resources area (GRA no. NV-08) : technical report (WSA NV 060-541) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.R62 R62 1983
- R223. South Pahroc/Wiko G-E-W resources area (GRA no. NV-22) : technical report (WSA NV 050-0132) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.S68 S68 1983
- R224. South Pequop G-E-W resources area (GRA no. NV-01) : technical report (WSA NV 010-035) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.S682 S682 1983
- R225. Stillwater Range G-E-W resources area (GRA no. NV-04) : technical report (WSAs NV 030-104 and 030-127) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.S79 S79 1983
- R226. Tucker, Robert E. Geochemical assessment of mineral resources in the Park Range Survey Area (NV 040-154), in south-central Nevada. [Denver, CO] : U. S. Geological Survey, [1984] QE75 .065 no. 84-102
- R227. Tucker, Robert Edward. Geochemical assessment of mineral resources in the Goshute Canyon survey area (NV 040-015), east-central Nevada. [Denver, CO] : U.S. Geological Survey, [1984] QE75 .065 no. 84-101

Denver Service Center

- R228. Tunnel Spring G-E-W resources area (GRA no. NV-24) : technical report (WSA NV 050-0166) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.T86 T86 1983
- R229. Weepah Spring G-E-W resources area (GRA no. NV-17) : technical report (WSA NV 040-246) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.W43 W43 1983
- R230. Wilson Creek/White Rock Mountains G-E-W resources area (GRA no. NV-16) : technical report (WSAs NV 040-197, 040-202, and 040-206) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.W54 W54 1983
- R231. Worthington Mountains G-E-W resources area (GRA no. NV-18) : technical report (WSA NV 040-242) : final report. Reno, Nev. : Great Basin GEM Joint Venture, 1983. QE138.W67 W67 1983
- R232. GEOLOGY--NEW MEXICO--SURVEYS. Cruver, Susan K. Geology, energy and mineral resources assessment of the Humphrey Canyon area, New Mexico. Denver, Colo. : Geoeplorers International, [1982] QE144.R85 C78 1982
- R233. Krasen, Jan. Geology, energy and mineral resources assessment of the Socorro area, New Mexico. Denver, Colo. : Geoeplorers International, [1982] QE144.S62 K72 1982
- R234. Krasen, Jan. Geology, energy and mineral resources assessment of the Wamsano area, New Mexico. Denver, Colo. : Geoeplorers International, [1982] QE144.K36 F72 1982
- R235. Krasen, Jan. Geology, energy and mineral resources assessment of the Carrizozo area, New Mexico. Denver, Colo. : Geoeplorers International, [1982] QE144.C37 K72 1982
- R236. Krasen, Jan. Geology, energy and mineral resources assessment of the Armendaris area, New Mexico. Denver, Colo. : Geoeplorers International, [1982] QE144.A72 K89 1982
- R237. Roberts, D. Blair. Geology, energy and mineral resources assessment of the Salt Lake area, New Mexico. Denver, Colo. : Geoeplorers International, [1982] QE144.S34 R62 1982
- R238. Roberts, D. Blair. Geology, energy and mineral resources assessment of the San Augustin area, New Mexico. Denver, Colo. : Geoeplorers International, [1982] QE144.S36 R62 1982
- R239. Roberts, D. Blair. Geology, energy and mineral resources assessment of the San Luis area, New Mexico. Denver, Colo. : Geoeplorers International, [1982] QE144.S362 R62 1982

Denver Service Center

- R240. GEOLOGY--NORTHWEST, PACIFIC--SURVEYS.
Geology, energy and mineral (GEM) resource evaluation of Cache Creek GMA, Oregon, Idaho, Washington, including the Cache Creek Ranch [6-10] Wilderness Study Area : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE156.C32 G46 1983
- R241. GEOLOGY--OREGON--SURVEYS.
Frederickson, R. S. Geology, energy and mineral (GEM) resource evaluation of Homestead GMA, Oregon-Idaho, including the McGraw Creek [6-1]; Homestead [6-2], and Sheep Mountain [6-3], Wilderness Study Areas : phase I. Anchorage, Alaska : WGM Inc., 1983.
QE156.H65 F73 1983
- R242. Geology - energy - mineral resource survey, Northern Malheur resource area, Vale district, Oregon. Portland, Or. : The Office, [1984]
QE156.H67 G46 1984
- R243. GEOTHERMAL ENGINEERING.
Evaluation of irrigation management procedures for geothermal effluent. Washington : United States Department of Energy, 1984.
TD195.G4 E93 1984
- R244. GEOTHERMAL ENGINEERING--ENVIRONMENTAL ASPECTS--NEW MEXICO.
Langhorst, G. J. Preliminary study of the potential environmental concerns associated with surface waters and geothermal development of the Valles Caldera, Los Alamos, N.M. : Los Alamos Scientific Laboratory, 1980.
TD195.G4 L36 1980
- R245. GEOTHERMAL ENGINEERING--HANDBOOKS, MANUALS, ETC.
Geothermal well design handbook. Denver, Colo. : Denver Research Institute ; Springfield, Va. : available from National Technical Information Service, 1982.
TJ280.7 .G468 1982
- R246. GEOTHERMAL ENGINEERING--NEW MEXICO.
Kintzinger, P. H. Seismic signal location program for the Los Alamos Scientific Laboratory's dry hot rock geothermal project. Los Alamos, N.M. : Los Alamos Scientific Laboratory, 1976.
TJ280.7 .K57 1976
- R247. Preliminary evaluation of the second hot dry rock geothermal energy reservoir : results of phase I, run segment 4. Los Alamos, N.M. : Los Alamos Scientific Laboratory, 1980.
TJ280.7 .P73 1980
- R24. GEOTHERMAL ENGINEERING--NEW MEXICO--RESEARCH.
Ellis, Peter F. Geothermal materials survey : Baca geothermal demonstration power plant, Baca, New Mexico. Austin, Texas : Radian Corporation ; Springfield, Va. : available from National Technical Information Service, 1980.
TJ280.7 .G467 1980
- R243. GEOTHERMAL POWER PLANTS--ENVIRONMENTAL ASPECTS.
Evaluation of irrigation management procedures for geothermal effluent. Washington : United States Department of Energy, 1984.
TD195.G4 E93 1984

Denver Service Center

- R24. GEOTHERMAL POWER PLANTS--NEW MEXICO.
Ellis, Peter F. Geothermal materials survey : Baca geothermal demonstration power plant, Baca, New Mexico. Austin, Texas : Radian Corporation ; Springfield, Va. : available from National Technical Information Service, 1980.
TJ280.7 .G467 1980
- R248. GEOTHERMAL RESOURCES.
Arnold, Sally C. Near-surface groundwater responses to injection of geothermal wastes : research technical completion report. Moscow, Idaho : Idaho Water and Energy Resources Research Institute, University of Idaho ; [Oak Ridge, Tenn.] : Technical Information Center, Office of Scientific and Technical Information, U.S. Dept. of Energy ; Springfield, Va. : Available from the N.T.I.S., [1984]
GE1199.5 .A75 1984
- R249. GEOTHERMAL RESOURCES--CALIFORNIA--SALTON SEA.
Schultze, L. E. Operation of a mineral recovery unit on brine from the Salton Sea known geothermal resource area. Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1982.
TX13 .R57 no. 8680
- R245. GEOTHERMAL RESOURCES--HANDBOOKS, MANUALS, ETC.
Geothermal well design handbook. Denver, Colo. : Denver Research Institute ; Springfield, Va. : available from National Technical Information Service, 1982.
TJ280.7 .G468 1982
- R250. GEOTHERMAL RESOURCES--NEW MEXICO.
Goff, Fraser E. A geothermal investigation of spring and well waters of the Los Alamos region, New Mexico. Los Alamos, N.M. : Los Alamos Scientific Laboratory ; Springfield, Va. : available from National Technical Information Service, 1980.
GE1199.7.N48 G47 1980
- R246. Kintzinger, P. H. Seismic signal location program for the Los Alamos Scientific Laboratory's dry hot rock geothermal project. Los Alamos, N.M. : Los Alamos Scientific Laboratory, 1976.
TJ280.7 .K57 1976
- R244. Langhorst, G. J. Preliminary study of the potential environmental concerns associated with surface waters and geothermal development of the Valles Caldera, Los Alamos, N.M. : Los Alamos Scientific Laboratory, 1980.
TD195.G4 L36 1980
- R247. Preliminary evaluation of the second hot dry rock geothermal energy reservoir : results of phase I, run segment 4. Los Alamos, N.M. : Los Alamos Scientific Laboratory, 1980.
TJ280.7 .P73 1980
- R251. GIZZARD SHAD.
Williamson, Kathryn L. Habitat suitability index models and instream flow suitability curves : gizzard shad. Washington DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
GM 540 .F57 no.82 (10.112)

Denver Service Center

- R84. GOLD MINES AND MINING--ENVIRONMENTAL ASPECTS--U. S.
Stanton, Michael D. Environmental handbook for cyanide leaching projects.
[Denver, Colo.] : The Service, 1986.
TD196.C93 S82 1986
- R252. GOVERNMENT AGENCIES--UNITED STATES--DIRECTORIES.
Directory of federal laboratory & technology resources : a guide to services,
facilities, and expertise. Springfield, VA : The Service : For sale by
the National Technical Information Service.
T21 .D57
- R253. GRAY SQUIRREL.
Allen, Arthur W. Habitat suitability index models : gray squirrel.
Washington, D.C. : Western Energy and Land Use Team, Office of Biological
Services, Fish and Wildlife Service, U.S. Dept. of the Interior, [1982]
QH 540 .F57 no.82/ 10.19
- R96. GRAZING--ENVIRONMENTAL ASPECTS--CALIFORNIA.
Bailey, John B. East Mojave National Scenic Area management plan and
environmental assessment : draft. [Needles, Calif.] : The Resource Area,
1987.
GV191.42.C2 B34 1987
- R254. GRAZING--ENVIRONMENTAL ASPECTS--IDAHO.
Bannock-Owens grazing environmental impact statement : draft. Burley,
Idaho : Dept. of the Interior, Bureau of Land Management, Burley District
Office, 1980.
SP85.35.12 B36 1980
- R255. Proposed range management program for the Big Lost-Mackay area. Idaho Falls,
Idaho : Idaho Falls District, [1983]
SP85.35.12 B332 1983b
- R256. Proposed range management program for the Big Desert area. Idaho Falls, Idaho :
The Bureau, 1981.
SP85.35.12 B53 1981b
- R257. Proposed range management program for the Big Desert area : draft environmental
impact statement. [Idaho Falls, Idaho] : The Bureau, 1981.
SP85.35.12 B53 1981
- R258. GRAZING--ENVIRONMENTAL ASPECTS--MONTANA.
Vegetation allocation in the Big Dry area of Montana : environmental impact
statement : final. Billings, Mont. : The Office, [1982]
SP85.35.89 B53 1982b
- R259. GRAZING--ENVIRONMENTAL ASPECTS--NEW MEXICO.
Rangeland program summary : Las Cruces/Lordsburg Resource Area : annual
update. Las Cruces, [N.M.] : U.S. Dept. of the Interior, Bureau of Land
Management, Las Cruces District Office, [1986]
SP85.35.86 L37 1986
- R260. GRAZING--ENVIRONMENTAL ASPECTS--OREGON.
Andrews grazing management program : final environmental impact statement.
Portland, Or. : The Office, 1983.
SP85.35.07 A52 1983

Denver Service Center

- R261. Andrews grazing management program : draft environmental impact statement.
Portland, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Oregon
State Office, [1982]
SP85.35.07 A52 1982
- R262. John Day resource management plan : record of decision : rangeland program
summary [NPS]. Burns, Or. : U.S. Dept. of the Interior, Bureau of Land
Management, Burns District Office, [1983]
SP85.35.07 J64 1983
- R263. GREEN SUNFISH.
Studer, Robert J. Habitat suitability index models : green sunfish.
Washington, DC : Western Energy and Land Use Team, Office of Biological
Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.15
- R264. GRIZZLY BEAR--HABITAT--CONSERVED.
Grizzly Bear Habitat Symposium (1985 : Missoula, Mont.). Proceedings.
Ogden, UT (324 25th St., Ogden 84401) : Intermountain Research Station,
[1986]
SD11.A53 G46 no.207
- R26. GRIZZLY BEAR--OBSERVATIONS.
Aune, Keith. East front grizzly studies. [Montana] : Montana Dept. of
Fish, Wildlife & Parks, [1987]
QL737.C27 A91
- R265. GULF MENHADEN.
Habitat suitability index models : gulf menhaden. Washington, DC : The
Team, 1982.
QH 540 .F57 no.82/ 10.23
- R11. HABITAT SELECTION.
Schamberger, Melvin. Habitat suitability index models : introduction.
Washington, D.C. : Office of Biological Services : Division of Ecological
Services, Fish and Wildlife Service, U.S. Dept. of the Interior, [1982]
QH 540 .F57 no.82/ 10
- R266. HARES.
Carriger, Raymond G. Habitat suitability index models : snowshoe hare.
Washington, DC : Western Energy and Land Use Team, Division of Biological
Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of
Interior, 1985.
QH 540 .F57 no.82 (10.101)
- R267. HAWKS.
Jasikof, Thomas W. Habitat suitability index models : ferruginous hawk.
Washington, D.C. : Western Energy and Land Use Team, Office of Biological
Services, Fish and Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.10
- R106. HAZARDOUS WASTES--LAW AND LEGISLATION--UNITED STATES.
Olive, Stewart W. Environmental contaminants : selected legal topics.
Washington, DC : National Ecology Center, Division of Wildlife and
Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior,
1986.
TD194 .O43 1986
- R268. HISTORIC BUILDINGS--LAW AND LEGISLATION--UNITED STATES--DIGESTS.
Bell, Charlotte M. Federal historic preservation case law : a special
report. [Washington, D.C.] : The Council : For sale by the Dept. of Docs.,
U.S. G.P.O., 1985.
KF4310.A59 B45 1985

Denver Service Center

- R268. HISTORIC SITES--LAW AND LEGISLATION--UNITED STATES--DIGESTS.
Bell, Charlotte H. Federal historic preservation case law : a special report. [Washington, D.C.] : The Council : For sale by the Supt. of Docs., U.S. G.P.O., 1985.
KF4310.A59 B45 1985
- R91. HYDROLOGY--ALABAMA--WARRIOR COAL FIELD--DATA PROCESSING.
Kidd, Robert E. Application of the precipitation-runoff model in the Warrior Coal Field, Alabama. Tuscaloosa, Ala. : U.S. Geological Survey : Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1986.
QE 75 .C65 no. 85-878
- R17. INDIANS OF NORTH AMERICA--ARIZONA--ANTIQUITIES.
Hucell, Bruce B. A ground stone implement quarry on the lower Colorado River, northwestern Arizona. Phoenix, Ariz. : Arizona State Office of the Bureau of Land Management, 1986.
E78.A6 H824 1986
- R18. Stone, Connie Lynn. Deceptive desolation : prehistory of the Sonoran Desert in west central Arizona. Phoenix, Ariz. : Arizona State Office of the Bureau of Land Management, 1986 [i.e., 1987]
E78.A6 S866 1987
- R269. INDIANS OF NORTH AMERICA--GREAT BASIN.
Great Basin. Washington : Smithsonian Institution, 1986.
E78.G67 G73 1986
- R269. INDIANS OF NORTH AMERICA--GREAT PLAINS.
Great Basin. Washington : Smithsonian Institution, 1986.
E78.G67 G73 1986
- R270. INFORMATION RESOURCES MANAGEMENT.
Plate, Kenneth H. Cost justification of information services. Studio City, CA : Pacific Information Inc., c1983.
Z674.4 .P57 1983
- R271. INFORMATION RESOURCES MANAGEMENT--U. S.
Automated land and mineral record system (ALMRS) status coding handbook. Revised ed. Denver, Colo. : The Project Office, 1987.
HD183.L3 A976 1987
- R270. INFORMATION SERVICES--COSTS.
Plate, Kenneth H. Cost justification of information services. Studio City, CA : Pacific Information Inc., c1983.
Z674.4 .P57 1983
- R252. INFORMATION SERVICES--UNITED STATES--DIRECTORIES.
Directory of federal laboratory & technology resources : a guide to services, facilities, and expertise. Springfield, VA : The Service : For sale by the National Technical Information Service.
T21 .D57
- R119. INFORMATION STORAGE AND RETRIEVAL SYSTEMS.
Whitworth, Molly M. Guidelines for implementing natural resource information systems : the River Reach Fisheries Information System. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1985.
SH331.E75 W49 1985
- R271. INFORMATION STORAGE AND RETRIEVAL SYSTEMS--U. S.
Automated land and mineral record system (ALMRS) status coding handbook. Revised ed. Denver, Colo. : The Project Office, 1987.
HD183.L3 A976 1987

Denver Service Center

- R48. JARVIS HISTORIC SITE (UTAH)--HISTORY.
Tennent, William L. John Jarvis of Brown's Park. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1981 i.e. 1980.
F767.G7 J378 1980
- R48. JARVIS, JOHN, 1844-1909.
Tennent, William L. John Jarvis of Brown's Park. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1981 i.e. 1980.
F767.G7 J378 1980
- R272. JUNIPER--CONTROL--CONGRESS.
Western Juniper Management Short Course (1984 Oct. 15-16 : Bend, Or.).
Proceedings -- Western Juniper Management Short Course, October 15-16, 1984, Bend, Oregon. Corvallis, Or. : Oregon State University Extension Service and the Dept. of Rangeland Resources, Oregon State University, [1984]
S8613.J8 W47 1984
- R252. LABORATORIES--UNITED STATES--DIRECTORIES.
Directory of federal laboratory & technology resources : a guide to services, facilities, and expertise. Springfield, VA : The Service : For sale by the National Technical Information Service.
T21 .D57
- R273. LARGEMOUTH BASS.
Stuber, Robert J. Habitat suitability index models : largemouth bass. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.16
- R274. LEWIS WOODPECKER.
Souza, Patrick J. Habitat suitability index models : Lewis' woodpecker. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.32
- R275. LIBRARIES.
Taylor, Alan H. The small office library : some easy ways to organize one : technical information package. [Fort Collins, Colo.] : Research & Development, Office of Information Transfer, [1985]
Z675.T3 T39 1985
- R275. LIBRARY ADMINISTRATION.
Taylor, Alan H. The small office library : some easy ways to organize one : technical information package. [Fort Collins, Colo.] : Research & Development, Office of Information Transfer, [1985]
Z675.T3 T39 1985
- R112. LIBRARY RECORDS--MANAGEMENT--HANDBOOKS, MANUALS, ETC.
Burwasser, Susanne M. Files management handbook for managers and librarians. Studio City, Calif. : Pacific Information, c1986.
Z676 .B93 1986
- R121. LIMNOLOGY--SOUTH DAKOTA--SHARPE, LAKE.
Limnological and fishery studies on Lake Sharpe, a main-stem Missouri River reservoir, 1964-1975. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service : Springfield, VA : National Technical Information Service [distributor], 1987.
QL628.S7 L56 1986

44

BLANK

PAGE

- R276. LIVESTOCK.
Preventing livestock water from freezing. San Dimas, Calif. : U.S. Dept. of Agriculture, Forest Service Equipment Development Center, 1983.
SF85.6.W37 P37 1983
- R277. LIZARDS.
Revised blunt-nosed leopard lizard recovery plan. Portland, Or. : U.S. Fish and Wildlife Service, [1985]
SK373 .R48 1985
- R102. LIZARDS--CALIFORNIA--COACHELLA VALLEY.
Coachella Valley Fringe-toed Lizard Recovery Team. Coachella Valley fringe-toed lizard recovery plan. Portland, Or. : U.S. Fish and Wildlife Service ; Rockville, Md. : Fish and Wildlife Reference Service, Informatics General Corp., distributor, 1985]
SK373 .C62 1985
- R125. LOGGING--UNITED STATES--MATHEMATICAL MODELS.
Hoganson, Howard Michael. Timber management scheduling under uncertainty : two alternative approaches. 1981.
HD9754 .H63 1981
- R278. LONGNOSE SUCKER.
Edwards, Elizabeth A. Habitat suitability index models : longnose sucker. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.35
- R279. MALLARD.
Allen, Arthur W. Habitat suitability index models : mallard (winter habitat, lower Mississippi Valley). Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1987.
QH 540 .F57 no.82 (10.132)
- R264. MAMMALS--NORTH AMERICA--HABITAT--CONGRESSES.
Grizzly Bear Habitat Symposium (1985 : Missoula, Mont.). Proceedings. Ogden, UT (324 25th St., Ogden 84401) : Intermountain Research Station, [1986]
SD11.A53 G46 no.207
- R45. MANUSCRIPTS--CONSERVATION AND RESTORATION--CONGRESSES.
A National preservation program : proceedings of the planning conference. Washington, D.C. : Library of Congress : for sale by the Supt. of Docs., U.S. Govt. Print. Off., 1980.
Z701 .N374 1980
- R280. MARTENS.
Allen, Arthur W. Habitat suitability index models : marten. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.11
- R281. MEADOW-LARKS.
Schroeder, Richard L. Habitat suitability index models : eastern meadowlark. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.29
- R282. MENTICIRRHUS.
Sikora, Walter B. Habitat suitability index models : southern kingfish. Washington, DC : The Department, 1982.
QH 540 .F57 no.82/ 10.31
- R249. METALLURGY.
Schultze, L. E. Operation of a mineral recovery unit on brine from the Salton Sea known geothermal resource area. Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1982.
TN23 .N57 no. 8680
- R62. METEOROLOGICAL OBSERVATIONS--INDEXES.
Hattner-Frey, Holly A. An annotated inventory of climatic indices and data sets. Washington, D.C. : U.S. Dept. of Energy, Office of Energy Research, 1986.
QC980.4 .H3 1986
- R21. METEOROLOGICAL STATIONS.
A grid point surface air temperature data set for the Northern hemisphere. Washington, D.C. : Office of Energy Research, U.S. Dept. of Energy ; Springfield, Va. : Available from NTIS, 1985.
QC901.N67 G74 1985
- R74. MICROCOMPUTERS.
Sullivan, Edward C. On-line data base for rural and small urban technical users : final report. Berkeley, Calif. : Institute of Transportation Studies, University of California, [1986]
HE192.55.U5 S84 1986
- R45. MICROFORMS--CONGRESSES.
A National preservation program : proceedings of the planning conference. Washington, D.C. : Library of Congress : for sale by the Supt. of Docs., U.S. Govt. Print. Off., 1980.
Z701 .N374 1980
- R249. MINERAL RESOURCES IN SUBMERGED LANDS--CALIFORNIA--SALTON SEA.
Schultze, L. E. Operation of a mineral recovery unit on brine from the Salton Sea known geothermal resource area. Pgh. [i.e. Pittsburgh], Pa. : U.S. Dept. of the Interior, Bureau of Mines, 1982.
TN23 .N57 no. 8680
- R283. MINERALOGY--NEVADA--NTE COUNTY.
Minerals technical report. Nevada : The District, [1981]
TN24.N3 T66 1981

- R284. MINKS.
Allen, Arthur W. Habitat suitability index models : mink. Washington, D. C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1983]
QH 540 .F57 no.82/ 10.61
- R285. MINNOWS.
Habitat suitability information : common shiner. Washington, DC : The Service, 1983.
QH 540 .F57 no.82/ 10.40
- R17. MOHAVE INDIANS.
Huckell, Bruce B. A ground stone implement quarry on the lower Colorado River, northwestern Arizona. Phoenix, Ariz. : Arizona State Office of the Bureau of Land Management, 1986.
E78.A6 H824 1986
- R18. Stone, Connie Lynn. Deceptive desolation : prehistory of the Sonoran Desert in west central Arizona. Phoenix, Ariz. : Arizona State Office of the Bureau of Land Management, 1986 [i.e., 1987]
E78.A6 S866 1987
- R96. MOJAVE DESERT (CALIF.)--RECREATIONAL USE.
Bailey, John R. East Mojave National Scenic Area management plan and environmental assessment : draft. [Needles, Calif.] : The Resource Area, 1987.
GV191.42.C2 B34 1987
- R258. MONTANA--PUBLIC LANDS.
Vegetation allocation in the Big Dry area of Montana : environmental impact statement : final. Billings, Mont. : The Office, [1982]
SF85.35.M9 B53 1982b
- R286. MTS (COMPUTER OPERATING SYSTEM).
Documentation of three simulation models developed for the Saval Ranch Research and Evaluation Project : [final report]. Vancouver, B.C. : ESSA, 1984.
SF85.35.N3 D628 1984
- R115. MUSKELLUNGE--NORTH AMERICA--CONGRESSES.
Managing muskies : a treatise on the biology and propagation of muskellunge in North America : proceedings of an international symposium held in LaCrosse, Wisconsin, April 4-6, 1984. Bethesda, MD : American Fisheries Society, 1986.
QL638.E7 S94 1984
- R79. NATIONAL PARKS AND RESERVES--CONGRESSES.
New Directions for the Conservation of Parks : an International Working Conference (1st : June, 1983 : Luneburger Heide and Bayerischer Wald, Germany). Views of the green : presentations from ... Washington : National Parks and Conservation Association, 1985.
SB481.A2 N48 1983
- R98. NATURAL RESOURCES.
Ramade, Francois. Ecology of natural resources. Chichester [West Sussex] : New York : Wiley, c1984.
QH541 .R2513 1984

- R99. NONRENEWABLE NATURAL RESOURCES.
Randall, Alan. Resource economics : an economic approach to natural resource and environmental policy. 2nd ed. New York : Wiley, c1987.
HC59 .R256 1987
- R21. NORTHERN HEMISPHERE--CLIMATE.
A grid point surface air temperature data set for the Northern hemisphere. Washington, D.C. : Office of Energy Research, U.S. Dept. of Energy ; Springfield, Va. : Available from NTIS, 1985.
QC901.N67 G74 1985
- R297. OHIA-LEHUA.
Gerrish, Grant. A thinning and fertilizing experiment in metrosideros dieback stands in Hawai'i. Honolulu, HI : Dept. of Botany, University of Hawaii at Manoa, 1984.
QK495.M9 G47 1984
- R298. OIL AND GAS LEASES--ALASKA.
Draft supplement to the final environmental impact statement. Anchorage, Alaska : The Office, [1990]
TD195.P4 B42 1980
- R299. OIL-SHALE INDUSTRY--ENVIRONMENTAL ASPECTS--COLORADO--PICEANCE CREEK BASIN.
Ward, Anthony C. Investigation of possible recharge sources for spring 102 tract C-b, Piceance Basin, Colorado. South Pasadena, CA : Geothermal Surveys, Inc., 1984.
TN859.C64 C3721 1984
- R290. OIL-SHALES--COLORADO.
Trace elements in oil shale. Boulder, Colo. : ETSRP, 1978.
TP699 .I73 1978
- R291. OIL WELL COMPLETION.
Jorda, Robert M. A performance evaluation of Magma Power Company's reinjection well #46-7 at the East Mesa KGRA, California. Albuquerque, N. M. : Dept. of Energy, Sandia Laboratories ; Springfield, Va. : for sale by the National Technical Information Service, 1980.
TN871.2 .J67 1980
- R291. OIL WELL DRILLING.
Jorda, Robert M. A performance evaluation of Magma Power Company's reinjection well #46-7 at the East Mesa KGRA, California. Albuquerque, N. M. : Dept. of Energy, Sandia Laboratories ; Springfield, Va. : for sale by the National Technical Information Service, 1980.
TN871.2 .J67 1980
- R16. OIL WELL DRILLING--ENVIRONMENTAL ASPECTS--ALASKA.
Proposed oil and gas exploration within the coastal plain of the Arctic National Wildlife Refuge, Alaska : final environmental impact statement and preliminary final regulations. [Washington, D.C.] : The Service, [1983]
TD195.P4 A72 1983

KC

- R131. Proposed oil and gas exploration within the coastal plain of the Arctic National Wildlife Refuge, Alaska : draft environmental impact statement and draft regulations. [Anchorage, Alaska] : U.S. Fish and Wildlife Service, 1982.
TD195.P4 A72 1982
- R292. OUTDOOR RECREATION--ENVIRONMENTAL ASPECTS--BIBLIOGRAPHY.
Hall, Christine. The impact of "non-consumptive" recreation on wildlife : an annotated bibliography. Monticello, Ill. : Vance Bibliographies, [1984]
QH545.C87 H34 1984
- R293. OUTDOOR RECREATION--RESEARCH--CONGRESSES.
Southeastern Recreation Research Conference (8th : 1986 : Asheville, N.C.).
1986 Southeastern Recreation Research Conference : proceedings / conference director, Richard R. Purdue ; editor, Barbara McDonald Cordell. Asheville, N.C. : Southeastern Forest Experiment Station, 1987.
GV14.5 .S63 1986
- R293. OUTDOOR RECREATION--RESEARCH--SOUTHERN STATES--CONGRESSES.
Southeastern Recreation Research Conference (8th : 1986 : Asheville, N.C.).
1986 Southeastern Recreation Research Conference : proceedings / conference director, Richard R. Purdue ; editor, Barbara McDonald Cordell. Asheville, N.C. : Southeastern Forest Experiment Station, 1987.
GV14.5 .S63 1986
- R8. OYSTERS.
Coke, Edwin W. Habitat suitability index models : Gulf of Mexico American oyster. Washington, DC : The Service, 1983.
QH 540 .F57 no.82/ 10.57
- R117. PACIFIC SALMON--SPAWNING.
Konkel, Gregory W. Trends in spawning populations of Pacific anadromous salmonids. Washington, D.C. : U.S. Dept. of the Interior, Fish and Wildlife Service, 1987.
QL638.S2 K637 1987
- R294. PAIUTE PRIMITIVE AREA (ARIZONA).
Arizona strip wilderness draft environmental impact statement and suitability report. [Phoenix : The Office, 1980?]
QH76.5.A6 A74 1980
- R295. PAPER--PRESERVATION.
Standard specification for copies from office copying machines for permanent records. Philadelphia, Pa. : American Society for Testing and Materials, [1975]
TS1167 .S78 1975
- R45. PAPER--PRESERVATION--CONGRESSES.
A National preservation program : proceedings of the planning conference. Washington, D.C. : Library of Congress : for sale by the Supt. of Docs., U.S. Govt. Print. Off., 1980.
Z701 .N374 1980
- R294. PARIA CANYON PRIMITIVE AREA.
Arizona strip wilderness draft environmental impact statement and suitability report. [Phoenix : The Office, 1980?]
QH76.5.A6 A74 1980
- R296. PEAT--LOUISIANA.
Kosters, Elisabeth C. A reassessment of Louisiana peat resources based on leaching experiments. Baton Rouge : Louisiana Geological Survey, 1986.
GB625.L8 K67 1986
- R296. PEATLANDS--LOUISIANA.
Kosters, Elisabeth C. A reassessment of Louisiana peat resources based on leaching experiments. Baton Rouge : Louisiana Geological Survey, 1986.
GB625.L8 K67 1986
- R297. PERCH.
Krieger, Douglas A. Habitat suitability information : yellow perch. Washington, DC : The Team, 1984.
QH 540 .F57 no.82/ 10.55
- R110. PEREGRINE FALCON.
Hacking : a method for releasing peregrine falcons and other birds of prey. 2nd ed. Ft. Collins, Colo. : The Peregrine Fund, 1982.
QL696.F34 H33 1982
- R35. PEREGRINE FALCON--BIBLIOGRAPHY.
Porter, Richard D. Working bibliography of the peregrine falcon. Washington, D.C. : Institute for Wildlife Research, National Wildlife Federation, 1987.
QL696.F34 P67 1987
- R100. PERFORMANCE STANDARDS.
Performance standards made simple! : a practical guide for federal supervisors and managers. [Huntsville, Ala.] : Wordsmith, c1987.
HF5549.S.P35 P47 1987
- R298. PESTS--CONTROL--WEST (U.S.).
Rangeland improvement, demonstration project : PCRC No.602-466-080-4, final report of five states to the Four Corners Regional Commission, Arizona, Colorado, Nevada, New Mexico, Utah : interdisciplinary integrated pest management (IIPW) research to improve range. Logan, Utah : Utah State University, [1982]
SB950.2.W47 R36 1982

Denver Service Center

- R288. PETROLEUM IN SUBMERGED LANDS--ENVIRONMENTAL ASPECTS--ALASKA.
Draft supplement to the final environmental impact statement. Anchorage, Alaska : The Office, [1980]
TD195.P4 B42 1980
- R6. PETROLEUM INDUSTRY AND TRADE--ENVIRONMENTAL ASPECTS--NORTH DAKOTA.
North Dakota resource management plan/environmental impact statement : final. [Billings, Mont. : Bureau of Land Management, Montana State Office] 1987.
TD195.C58 N677 1987
- R103. PETROLEUM--PIPE LINES--ENVIRONMENTAL ASPECTS.
Armbruster, Judy S. Threatened and endangered species biological assessment for Northern Tier Pipeline, Washington to Minnesota : final draft. Fort Collins, Colo. : Environmental Research & Technology, [1980]
QL84.2 .A72 1980
- R299. PHEASANT CULTURE--OREGON--WILLAMETTE VALLEY.
Survival, production, and habitat selection of pheasant stocks released in the Willamette Valley, Oregon, 1980-1983. Portland, Or. : Oregon Dept. of Fish and Wildlife, Research and Development Section, 1984.
SF509 .S97 1984
- R299. PHEASANTS.
Survival, production, and habitat selection of pheasant stocks released in the Willamette Valley, Oregon, 1980-1983. Portland, Or. : Oregon Dept. of Fish and Wildlife, Research and Development Section, 1984.
SF509 .S97 1984
- R295. PHOTOCOPYING PROCESSES--STANDARDS.
Standard specification for copies from office copying machines for permanent records. Philadelphia, Pa. : American Society for Testing and Materials, [1975]
TS1167 .S78 1975
- R300. PIKE.
Inskip, Peter D. Habitat suitability index models : northern pike. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.17
- R301. PINE WARBLER.
Schroeder, Richard L. Habitat suitability index models : pine warbler. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/10.28
- R302. PINK SALMON.
Raleigh, Robert F. Habitat suitability index models and instream flow suitability curves : pink salmon. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.109)
- R48. PIONEERS--BROWN'S PARK--BIOGRAPHY.
Tennent, William L. John Jarvie of Brown's Park. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1981 i.e. 1980.
F767.G7 J378 1980

Denver Service Center

- R103. PIPE LINES--ENVIRONMENTAL ASPECTS--NORTHWESTERN STATES.
Armbruster, Judy S. Threatened and endangered species biological assessment for Northern Tier Pipeline, Washington to Minnesota : final draft. Fort Collins, Colo. : Environmental Research & Technology, [1980]
QL84.2 .A72 1980
- R55. PIPE LINES--ENVIRONMENTAL ASPECTS--WEST (U.S.).
Draft environmental impact statement on the Bairoil/Dakota carbon dioxide projects. Denver, CO : U.S. Dept. of Interior, Bureau of Land Management, Denver Service Center, Division of EIS Services, 1985.
TD195.P5 B37 1985
- R55. PIPE LINES--ENVIRONMENTAL ASPECTS--WYOMING.
Draft environmental impact statement on the Bairoil/Dakota carbon dioxide projects. Denver, CO : U.S. Dept. of Interior, Bureau of Land Management, Denver Service Center, Division of EIS Services, 1985.
TD195.P5 B37 1985
- R14. PLANKTON--WISCONSIN--HALVERSON LAKE.
Engel, Sandy. Aquatic community interactions of submerged macrophytes. Madison, Wis. : Dept. of Natural Resources, 1985.
QK932 .E53 1985
- R101. PLANT CONSERVATION--CALIFORNIA.
Inventory of rare and endangered vascular plants of California. 3rd ed. Berkeley, Calif. : California Native Plant Society, 1984.
QK149 .C32 1984
- R23. PLANT POPULATIONS--COMPUTER PROGRAMS.
A121/RENO/XMONITOR : an interactive program to analyze frequency and cover monitoring data for the Bureau of Land Management : user's guide. [Reno, Nev.] : U.S. Dept. of the Interior, Bureau of Land Management, Nevada State Office, [1985]
SF85.6.C65 A22 1985
- R12. PLANT PRODUCTS--NORTH AMERICA.
Prescott-Allen, Christine. The first resource : wild species in the North American economy. New Haven : Yale University Press, c1986.
QH705 .P74 1986
- R303. PLANT-SOIL RELATIONSHIPS.
Fisser, H. G. Soil-vegetation relationships on rangeland exclosures in the Salt Wells Planning Unit of south western Wyoming. [S.l. : s.n.], 1980.
S131.E6 S3 no.1041
- R2. PLANTS--EFFECT OF AIR POLLUTION ON.
Johns, Carolyn. Sulfur to nitrogen ratios in Ponderosa pine as bioindicators of foliar sulfur loading from air pollution. Ann Arbor, Mich. : University Microfilms International, [1984]
QH545.A3 J66 1984
- R69. PLANTS. EFFECT OF HEAVY METALS ON.
Heavy metal effect on plant growth as related to animal nutrition. Stoughton, MA : E&A Environmental Consultants, 1982.
QK753.H4 H43 1982

870701-870731

870701-870731

Denver Service Center

- R80. POLICY SCIENCES--COST EFFECTIVENESS--ADDRESSES, ESSAYS, LECTURES.
Benefits assessment : the state of the art. Dordrecht ; Boston : D. Reidel
Pub. Co. ; Hingham, MA, U.S.A. : Sold and distributed in the U.S.A. and
Canada by Kluwer Academic, c1986.
KD47.4 .B46 1986
- R106. POLLUTION--LAW AND LEGISLATION--UNITED STATES.
Olive, Stewart W. Environmental contaminants : selected legal topics.
Washington, DC : National Ecology Center, Division of Wildlife and
Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior,
1986.
TD194 .O43 1986
- R107. POLLUTION--MEASUREMENT.
Environmental monitoring at the Lawrence Livermore Laboratory ... annual
report. Livermore, Calif. : Lawrence Livermore Laboratory, University of
California.
TD193 .E58
- R2. PONDEROSA PINE.
Johns, Carolyn. Sulfur to nitrogen ratios in Ponderosa pine as
bioindicators of foliar sulfur loading from air pollution. Ann Arbor,
Mich. : University Microfilms International, [1984]
QMS45.A3 J66 1984
- R34. PRAIRIE ECOLOGY--NORTH DAKOTA.
Faanes, Craig A. Bird behavior and mortality in relation to power lines in
prairie habitats. Washington, D.C. : U.S. Dept. of the Interior, Fish and
Wildlife Service, 1987.
QL684.W9 F33 1987
- R23. PRAIRIE FLORA--COMPUTER PROGRAMS.
A121/RENO/XMONITOR : an interactive program to analyze frequency and cover
monitoring data for the Bureau of Land Management : user's guide. [Reno,
Nev.] : U.S. Dept. of the Interior, Bureau of Land Management, Nevada State
Office, [1985]
SF85.6.C65 A22 1985
- R304. PRAIRIE--NEWS.
Prose, Bart L. Habitat suitability index models : greater prairie-chicken
(multiple levels of resolution). Washington, DC : Western Energy and Land
Use Team, Division of Biological Services, Research and Development, Fish
and Wildlife Service, U.S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.102)
- R91. PRECIPITATION (METEOROLOGY)--ALABAMA--WARRIOR COAL FIELD--MATHEMATICAL MODELS.
Kidd, Robert E. Application of the precipitation-runoff model in the
Warrior Coal Field, Alabama. Tuscaloosa, Ala. : U.S. Geological Survey ;
Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S.
Geological Survey [distributor], 1986.
QE 75 .C65 no. 85-678
- R305. PRONGHORN ANTELOPE--NEVADA.
Tsukamoto, George. Pronghorn antelope species management plan. [Carson
City?] : Nevada Dept. of Wildlife, 1983.
QL737.U52 T796 1983

Denver Service Center

- R306. PUBLIC CONTRACTS--UNITED STATES.
Information from previous reports on various aspects of contracting out under
OMB circular A-76 : report to the Chairman, Subcommittee on Civil Service,
Post Office & General Services, Committee on Governmental Affairs, United
States Senate. Washington, D.C. : The Office ; Gaithersburg, MD. : U.S.
General Accounting Office, Document Handling and Information Services
Facility [distributor, 1985]
JF1525.C6 I53 1985
- R307. PUBLIC LANDS--DICTIONARIES.
Glossary of public land terms. [Phoenix, Ariz.] : The Training Center,
1983.
HD221 .L45 1983
- R308. PUBLIC OPINION--CALIFORNIA--CALIFORNIA DESERT REGION.
National opinions concerning the California Desert Conservation Area.
Princeton, N.J. : The Organization, [1978]
QH76.S.C2 K27 1978
- R80. PUBLIC WELFARE--COST EFFECTIVENESS--ADDRESSES, ESSAYS, LECTURES.
Benefits assessment : the state of the art. Dordrecht ; Boston : D. Reidel
Pub. Co. ; Hingham, MA, U.S.A. : Sold and distributed in the U.S.A. and
Canada by Kluwer Academic, c1986.
KD47.4 .B46 1986
- R309. RABBITS.
Allen, Arthur W. Habitat suitability index models : swamp rabbit.
Washington, DC : Western Energy and Land Use Team, Division of Biological
Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of
Interior, 1985.
QH 540 .F57 no.82 (10.107)
- R107. RADIOACTIVE POLLUTION.
Environmental monitoring at the Lawrence Livermore Laboratory ... annual
report. Livermore, Calif. : Lawrence Livermore Laboratory, University of
California.
TD193 .E58
- R310. RAILS (BIRDS).
Lewis, James C. Habitat suitability index models : clapper rail.
Washington, DC : The Service, [1983]
QH 540 .F57 no.82/ 10.51

Denver Service Center

- R114. RAINBOW TROUT.
Brauhn, James L. Rainbow trout growth in circular tanks : consequences of different loading densities. Washington : U.S. Dept. of the Interior, Fish and Wildlife Service, 1976.
SM167.T86 B72 1976
- R23. RANGE MANAGEMENT--COMPUTER PROGRAMS.
A111/RENO/MONITOR : an interactive program to analyze frequency and cover monitoring data for the Bureau of Land Management : user's guide. [Reno, Nev.] : U.S. Dept. of the Interior, Bureau of Land Management, Nevada State Office, [1985]
SP85.6.C85 A22 1985
- R254. RANGE MANAGEMENT--IDAHO.
Bannock-Owens grazing environmental impact statement : draft. Burley, Idaho : Dept. of the Interior, Bureau of Land Management, Burley District Office, 1980.
SP85.35.12 B36 1980
- R255. Proposed range management program for the Big Lost-Mackay area. Idaho Falls, Idaho : Idaho Falls District, [1983]
SP85.35.12 B532 1983b
- R256. Proposed range management program for the Big Desert area. Idaho Falls, Idaho : The Bureau, 1981.
SP85.35.12 B53 1981b
- R257. Proposed range management program for the Big Desert area : draft environmental impact statement. [Idaho Falls, Idaho] : The Bureau, 1981.
SP85.35.12 B53 1981
- R258. RANGE MANAGEMENT--MONTANA.
Vegetation allocation in the Big Dry area of Montana : environmental impact statement : final. Billings, Mont. : The Office, [1982]
SP85.35.W9 B53 1982b
- R311. RANGE MANAGEMENT--NEVADA.
Saval Ranch Research and Evaluation Study : progress report (10/1/81 - 9/30/82). [Elko, Nev. : Bureau of Land Management, Elko District Office] 1983.
SP85.35.W3 B26 1982
- R286. RANGE MANAGEMENT--NEVADA--MATHEMATICAL MODELS.
Documentation of three simulation models developed for the Saval Ranch Research and Evaluation Project : [final report]. Vancouver, B.C. : ESSA, 1984.
SP85.35.W3 D628 1984
- R259. RANGE MANAGEMENT--NEW MEXICO.
Rangeland program summary : Las Cruces/Lordsburg Resource Area : annual update. Las Cruces, [N.M.] : U.S. Dept. of the Interior, Bureau of Land Management, Las Cruces District Office, [1986]
SP85.35.W6 L37 1986
- R260. RANGE MANAGEMENT--OREGON.
Andrews grazing management program : final environmental impact statement. Portland, Or. : The Office, 1983.
SP85.35.O7 A52 1983

Denver Service Center

- R261. Andrews grazing management program : draft environmental impact statement. Portland, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Oregon State Office, [1982]
SP85.35.O7 A52 1982
- R262. John Day resource management plan : record of decision : rangeland program summary (RPS). Burns, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Burns District Office, [1985]
SP85.35.O7 J64 1985
- R272. RANGE MANAGEMENT--OREGON--CONGRESSES.
Western Juniper Management Short Course (1984 Oct. 15-16 : Bend, Or.). Proceedings -- Western Juniper Management Short Course, October 15-16, 1984. Bend, Oregon. Corvallis, Or. : Oregon State University Extension Service and the Dept. of Rangeland Resources, Oregon State University, [1984]
SB615.78 W47 1984
- R312. RANGE MANAGEMENT--UNITED STATES--CONGRESSES.
National Range Conference (1985 : Oklahoma City, Okla.). National Range Conference : opportunities for the future. [Washington] : United States Dept. of Agriculture, 1986.
SP84.84 .R37 1985
- R272. RANGE MANAGEMENT--WEST (U.S.)--CONGRESSES.
Western Juniper Management Short Course (1984 Oct. 15-16 : Bend, Or.). Proceedings -- Western Juniper Management Short Course, October 15-16, 1984. Bend, Oregon. Corvallis, Or. : Oregon State University Extension Service and the Dept. of Rangeland Resources, Oregon State University, [1984]
SB615.78 W47 1984
- R303. RANGE MANAGEMENT--WYOMING.
Fisser, H. G. Soil-vegetation relationships on rangeland enclosures in the Salt Wells Planning Unit of south western Wyoming. [S.L. : s.n.], 1980.
S131.B6 S3 no.1041
- R312. RANGELANDS--UNITED STATES--CONGRESSES.
National Range Conference (1985 : Oklahoma City, Okla.). National Range Conference : opportunities for the future. [Washington] : United States Dept. of Agriculture, 1986.
SP84.84 .R37 1985
- R276. RANGELANDS--WATER--SUPPLY.
Preventing livestock water from freezing. San Dimas, Calif. : U.S. Dept. of Agriculture, Forest Service Equipment Development Center, 1983.
SP85.6.W37 F37 1983
- R101. RARE PLANTS--CALIFORNIA.
Inventory of rare and endangered vascular plants of California. 3rd ed. Berkeley, Calif. : California Native Plant Society, 1984.
QK149 .C31 1984
- R70. RECLAMATION OF LAND--WYOMING.
Proposed mining and reclamation plan, North Antelope Mine, Campbell County, Wyoming : final environmental impact statement. [Denver, Colo.?] : The Office, 1982.
TD195.C56 B675 1982b

Denver Service Center

- R71. Proposed mining and reclamation plan, Antelope Mine, Converse County, Wyoming : final environmental impact statement. Denver, Colo. : The Office, [1982]
TD195.C58 A37 1982
- R112. RECORDS--MANAGEMENT--HANDBOOKS, MANUALS, ETC.
Burwasser, Suzanne M. Files management handbook for managers and librarians. Studio City, Calif. : Pacific Information, c1986.
Z678 .B93 1986
- R271. RECORDS--U. S.--MANAGEMENT.
Automated land and mineral record system (ALMRS) status coding handbook.
Revised ed. Denver, Colo. : The Project Office, 1987.
KD183.L1 A376 1987
- R96. RECREATION AREAS--CALIFORNIA.
Bailey, John R. East Mojave National Scenic Area management plan and environmental assessment : draft. [Needles, Calif.] : The Resource Area, 1987.
GV191.42.C2 B34 1987
- R313. RECREATION AREAS--U. S.--MANAGEMENT.
Shelby, Byron Bruce. Carrying capacity in recreation settings.
Corvallis, Or. : Oregon State University Press, c1986.
GV53 .S47 1986
- R313. RECREATION AREAS--U. S.--VISITORS.
Shelby, Byron Bruce. Carrying capacity in recreation settings.
Corvallis, Or. : Oregon State University Press, c1986.
GV53 .S47 1986
- R96. RECREATION--CALIFORNIA--MANAGEMENT.
Bailey, John R. East Mojave National Scenic Area management plan and environmental assessment : draft. [Needles, Calif.] : The Resource Area, 1987.
GV191.42.C2 B34 1987
- R293. RECREATION--RESEARCH--CONGRESSES.
Southeastern Recreation Research Conference (8th : 1986 : Asheville, N.C.).
1986 Southeastern Recreation Research Conference : proceedings / conference director, Richard R. Purdue ; editor, Barbara McDonald Cordell. Asheville, N.C. : Southeastern Forest Experiment Station, 1987.
GV14.5 .S63 1986
- R293. RECREATION--RESEARCH--SOUTHERN STATES--CONGRESSES.
Southeastern Recreation Research Conference (8th : 1986 : Asheville, N.C.).
1986 Southeastern Recreation Research Conference : proceedings / conference director, Richard R. Purdue ; editor, Barbara McDonald Cordell. Asheville, N.C. : Southeastern Forest Experiment Station, 1987.
GV14.5 .S63 1986
- R293. RECREATIONAL SURVEYS--CONGRESSES.
Southeastern Recreation Research Conference (8th : 1986 : Asheville, N.C.).
1986 Southeastern Recreation Research Conference : proceedings / conference director, Richard R. Purdue ; editor, Barbara McDonald Cordell. Asheville, N.C. : Southeastern Forest Experiment Station, 1987.
GV14.5 .S63 1986

Denver Service Center

- R293. RECREATIONAL SURVEYS--SOUTHERN STATES--CONGRESSES.
Southeastern Recreation Research Conference (8th : 1986 : Asheville, N.C.).
1986 Southeastern Recreation Research Conference : proceedings / conference director, Richard R. Purdue ; editor, Barbara McDonald Cordell. Asheville, N.C. : Southeastern Forest Experiment Station, 1987.
GV14.5 .S63 1986
- R313. RECREATIONAL SURVEYS--U. S.
Shelby, Byron Bruce. Carrying capacity in recreation settings.
Corvallis, Or. : Oregon State University Press, c1986.
GV53 .S47 1986
- R77. REGIONAL PLANNING--COLORADO.
Colorado Big Country Resource Conservation and Development Project.
Colorado Big Country Resource Conservation and Development Area plan of action update. [Colorado? : The Project].
SW32.C6 C64
- R78. East Central Colorado Resource Conservation and Development Project. East Central Colorado Resource Conservation and Development Area : annual report, plan supplement, short term plan, annual plan of work : fiscal year ... [Colorado? : The Project].
SW32.C6 E28
- R295. REPRODUCTION PAPER--STANDARDS.
Standard specification for copies from office copying machines for permanent records. Philadelphia, Pa. : American Society for Testing and Materials, [1975]
T6167 .S78 1975
- R9. REPTILES--NORTH AMERICA--IDENTIFICATION.
Stebbins, Robert C. A field guide to western reptiles and amphibians : field marks of all species in western North America, including Baja California. 2nd ed. rev. Boston : Houghton Mifflin, 1985.
QL651 .S783 1985
- R9. REPTILES--WEST (U.S.)--IDENTIFICATION.
Stebbins, Robert C. A field guide to western reptiles and amphibians : field marks of all species in western North America, including Baja California. 2nd ed. rev. Boston : Houghton Mifflin, 1985.
QL651 .S783 1985
- R314. RESERVOIR ECOLOGY.
Appas, Larry R. Habitat suitability index models : regression models based on harvest of coolwater and coldwater fishes in reservoirs. Washington, DC : The Team, 1982.
QH
- R315. RESERVOIRS--TEMPERATURE.
McConnell, William J. Habitat suitability index models : a low effort system for planned coolwater and coldwater reservoirs. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QH 540 .P57 no.62/ 10.3
- R109. RETAINING WALLS.
Yokel, Felix Y. Recommended technical provisions for construction practice in shoring and shoring of trenches and excavations. Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : for sale by the Supt. of Docs., U.S. Govt. Print. Off., [1980]
TA770 .Y54 1980

Denver Service Center

Denver Service Center

- R69. REVEGETATION--GREAT PLAINS.
Heavy metal effect on plant growth as related to animal nutrition.
Stoughton, MA : E&A Environmental Consultants, 1982.
QE753.H4 H43 1982
- R316. RIVER CHANNELS--CONGRESSES.
Advanced Seminar on Sedimentation (1983 : Denver, Colo.). Proceedings of
the Advanced Seminar on Sedimentation, August 15-19, 1983, Denver, Colorado.
[Washington, D.C.] : Dept. of the Interior, U.S. Geological Survey, 1987.
QE75 .C5 no. 953
- R317. RIVER SEDIMENTS--MEASUREMENT.
Beverage, Joseph P. Progress report : performance of the vibrating U-tube
fluid-density gage for measuring suspended-sediment concentration. St.
Paul, Minn. : U.S. Army Engineer District, St. Paul, 1984.
GB1399.6 .B48 1984
- R318. Skinner, John V. Measuring the surface area of sediment particles.
Minneapolis, Minn. : U.S. Army Engineer District, St. Paul, 1984.
GB1399.6 .S58 1984
- R319. Szalona, Joseph J. Test of an infrared light-emitting turbidimeter. St.
Paul, Minn. : U.S. Army Engineer District, St. Paul, 1984.
GB1399.6 .S99 1984
- R320. RIVERS--ENVIRONMENTAL ASPECTS.
Bovee, Ken D. Development and evaluation of habitat suitability criteria
for use in the instream flow incremental methodology. Washington, DC :
National Ecology Center, Division of Wildlife and Contaminant Research, Fish
and Wildlife Service, U.S. Dept. of the Interior, 1986.
GB1202 .B66 1986
- R321. RIVERS--OREGON--TEMPERATURE.
Schloss, Alan J. A predictive model for estimating maximum summer stream
temperatures in western Oregon. Lakewood, Colo. : The Service Center,
1985.
QL84.2 .L35 no.370
- R246. ROCKS--NEW MEXICO--THERMAL PROPERTIES.
Kintzinger, P. R. Seismic signal location program for the Los Alamos
Scientific Laboratory's dry hot rock geothermal project. Los Alamos, N.M. :
Los Alamos Scientific Laboratory, 1976.
TJ280.7 .K57 1976
- R244. Langhorst, G. J. Preliminary study of the potential environmental concerns
associated with surface waters and geothermal development of the Valles
Caldera. Los Alamos, N.M. : Los Alamos Scientific Laboratory, 1980.
TD195.G4 L36 1980
- R247. Preliminary evaluation of the second hot dry rock geothermal energy reservoir :
results of phase I, run segment 4. Los Alamos, N.M. : Los Alamos Scientific
Laboratory, 1980.
TJ280.7 .P73 1980
- R36. RODENT POPULATIONS--IDAHO--SNAKE RIVER BIRDS OF PREY NATURAL AREA.
Montan, Jon R. Rodent density and species composition in the Snake River
Birds of Prey Natural Area, Idaho. [Boise, Idaho.] : Bureau of Land
Management, Boise District, 1977.
QL737.R6 M667 1977
- R91. RUNOFF--ALABAMA--WARRIOR COAL FIELD--MATHEMATICAL MODELS.
Kidd, Robert E. Application of the precipitation-runoff model in the
Warrior Coal Field, Alabama. Tuscaloosa, Ala. : U.S. Geological Survey ;
Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S.
Geological Survey [distributor], 1986.
QE 75 .O65 no. 85-678
- R322. SALMON.
Hale, Stephen S. Habitat suitability index models and instream flow
suitability curves : chum salmon. Washington, DC : Western Energy and
Land Use Team, Division of Biological Services, Research and Development,
Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.108)
- R286. SAVAL RANCH RESEARCH AND EVALUATION PROJECT.
Documentation of three simulation models developed for the Saval Ranch
Research and Evaluation Project : [final report]. Vancouver, B.C. : ESSA,
1984.
SF85.35.W3 D628 1984
- R311. Saval Ranch Research and Evaluation Study : progress report (10/1/81 - 9/30/82).
[Elko, Nev. : Bureau of Land Management, Elko District Office] 1983.
SF85.35.W3 S26 1982
- R55. SECONDARY RECOVERY OF OIL--ENVIRONMENTAL ASPECTS--WEST (U.S.).
Draft environmental impact statement on the Bairoil/Dakota carbon dioxide
projects. Denver, CO : U.S. Dept. of Interior, Bureau of Land Management,
Denver Service Center, Division of EIS Services, 1985.
TD195.P5 B37 1985
- R317. SEDIMENT, SUSPENDED--MEASUREMENT.
Beverage, Joseph P. Progress report : performance of the vibrating U-tube
fluid-density gage for measuring suspended-sediment concentration. St.
Paul, Minn. : U.S. Army Engineer District, St. Paul, 1984.
GB1399.6 .B48 1984
- R318. Skinner, John V. Measuring the surface area of sediment particles.
Minneapolis, Minn. : U.S. Army Engineer District, St. Paul, 1984.
GB1399.6 .S58 1984
- R316. SEDIMENTATION AND DEPOSITION--CONGRESSES.
Advanced Seminar on Sedimentation (1983 : Denver, Colo.). Proceedings of
the Advanced Seminar on Sedimentation, August 15-19, 1983, Denver, Colorado.
[Washington, D.C.] : Dept. of the Interior, U.S. Geological Survey, 1987.
QE75 .C5 no. 953
- R316. SEDIMENTATION TRANSPORT--CONGRESSES.
Advanced Seminar on Sedimentation (1983 : Denver, Colo.). Proceedings of
the Advanced Seminar on Sedimentation, August 15-19, 1983, Denver, Colorado.
[Washington, D.C.] : Dept. of the Interior, U.S. Geological Survey, 1987.
QE75 .C5 no. 953
- R316. SEDIMENTS (GEOLOGY)--UNITED STATES--CONGRESSES.
Advanced Seminar on Sedimentation (1983 : Denver, Colo.). Proceedings of
the Advanced Seminar on Sedimentation, August 15-19, 1983, Denver, Colorado.
[Washington, D.C.] : Dept. of the Interior, U.S. Geological Survey, 1987.
QE75 .C5 no. 953

Denver Service Center

- R319. SEDIMENTS, SUSPENDED--MEASUREMENT.
Szalona, Joseph J. Test of an infrared light-emitting turbidimeter. St. Paul, Minn. : U.S. Army Engineer District, St. Paul, 1984.
GB1399.6 .S99 1984
- R86. SEISMOLOGY--COLORADO--STROUTIA SPRINGS.
Spence, William. Review of the Denver Water Department induced seismicity program at Stroutia Springs, Colorado. [Denver, Colo.] : U.S. Geological Survey, [1982]
QE75 .O65 no.82-64
- R246. SEISMOLOGY--NEW MEXICO.
Kintzinger, P. R. Seismic signal location program for the Los Alamos Scientific Laboratory's dry hot rock geothermal project. Los Alamos, N.M. : Los Alamos Scientific Laboratory, 1976.
TJ280.7 .K57 1976
- R323. SEMOTILUS.
Habitat suitability information : fallfish. Washington, DC : The Team, 1984.
QH 540 .F57 no.82/ 10.48
- R324. SHORTHOSE STURGEON.
Crance, Johnnie H. Habitat suitability index models and instream flow suitability curves : shorthose sturgeon. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
QH 540 .F57 no.82 (10.129)
- R325. SHRIMPS--MEXICO, GULF OF.
Turner, R. E. Habitat suitability index models : northern Gulf of Mexico brown shrimp and white shrimp. Washington, DC : The Service, [1983]
QH 540 .F57 no.82/ 10.54
- R84. SILVER MINES AND MINING--ENVIRONMENTAL ASPECTS--U.S.
Stanton, Michael D. Environmental handbook for cyanide leaching projects. [Denver, Colo.] : The Service, 1986.
TD196.C93 S82 1986
- R286. SINCON (COMPUTER PROGRAM LANGUAGE).
Documentation of three simulation models developed for the Saval Ranch Research and Evaluation Project : [final report]. Vancouver, B.C. : ESSA, 1984.
SP85.35.W3 D628 1984
- R109. SLOPES (SOIL MECHANICS).
Yokel, Felix Y. Recommended technical provisions for construction practice in shoring and sloping of trenches and excavations. Washington, DC : U.S. Dept. of Commerce, National Bureau of Standards : for sale by the Supt. of Docs., U.S. Govt. Print. Off., [1980]
TA770 .T54 1980
- R326. SLOUGH DARTER.
Edwards, Elizabeth A. Habitat suitability index models : slough darter. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.9

Denver Service Center

- R327. SMALLMOUTH BASS.
Edwards, Elizabeth A. Habitat suitability information : smallmouth bass. Washington, DC : The Team, 1983.
QH 540 .F57 no.82/ 10.36
- R328. SMALLMOUTH BUFFALO.
Edwards, Elizabeth A. Habitat suitability index models : smallmouth buffalo. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.13
- R33. SNAKE RIVER BIRDS OF PREY NATURAL AREA (IDAHO).
Snake River Birds of Prey Area : management plan : final. Boise, Idaho [3948 Development Ave., Boise 83705] : Boise District, Bureau of Land Management, [1985]
QL684.T24 S62 1985
- R329. SOIL BANK PROGRAM.
Streambank protection guidelines ... for landowners and local governments. Vicksburg, Miss. : U.S. Army Engineer, Waterways Experiment Station, 1983.
S627.S8 S77 1983
- R330. SOIL MAPPING--CALIFORNIA.
Lund, L. J. Application of spectral maps to soil survey in the California Desert : final report. Riverside, Calif. : Dept. of Soil and Environmental Sciences, University of California, Riverside, [between 1981 and 1983]
S592.147 .L96
- R104. SOIL MECHANICS--CONGRESSES.
Engineering Geology and Soils Engineering Symposium. Proceedings of the ... annual Engineering Geology and Soils Engineering Symposium. Pocatello, Idaho : Dept. of Highways, 1964-
TA705 .E53
- R329. SOIL STABILIZATION.
Streambank protection guidelines ... for landowners and local governments. Vicksburg, Miss. : U.S. Army Engineer, Waterways Experiment Station, 1983.
S627.S8 S77 1983
- R331. SOIL-SURVEYS--CALIFORNIA--INDEXES.
Trott, Kenneth E. An Index to soil surveys in California. 2nd ed. [Sacramento] : California Dept. of Conservation, 1986.
S599.C2 T76 1986
- R126. SOIL-SURVEYS--NORTHWEST, PACIFIC.
Hovess, Steve. Guidelines for sampling some physical conditions of surface soils. Portland, Or. : U.S. Forest Service, Pacific Northwest Region, 1983.
S592.14 .H66 1983
- R330. SOIL-SURVEYS--REMOTE SENSING.
Lund, L. J. Application of spectral maps to soil survey in the California Desert : final report. Riverside, Calif. : Dept. of Soil and Environmental Sciences, University of California, Riverside, [between 1981 and 1983]
S592.147 .L96

- R330. SOILS--CALIFORNIA.
Lund, L. J. Application of spectral maps to soil survey in the California Desert : final report. Riverside, Calif. : Dept. of Soil and Environmental Sciences, University of California, Riverside, [between 1981 and 1983]
S592.147 .L96
- R331. SOILS--CALIFORNIA--MAPS--INDEXES.
Trott, Kenneth E. An Index to soil surveys in California. 2nd ed. [Sacramento] : California Dept. of Conservation, 1986.
S599.C2 T76 1986
- R64. SOILS--GREAT PLAINS--HEAVY METAL CONTENT.
Heavy metal effect on plant growth as related to animal nutrition. Stoughton, MA : E&A Environmental Consultants, 1982.
GK753.H4 H43 1982
- R126. SOILS--NORTHWEST, PACIFIC--SAMPLING.
Howes, Steve. Guidelines for sampling some physical conditions of surface soils. Portland, Or. : U.S. Forest Service, Pacific Northwest Region, 1983.
S592.14 .H68 1983
- M18. SONORAN DESERT (ARIZ.)--ANTIQUITIES.
Stone, Connie Lynn. Deceptive desolation : prehistory of the Sonoran Desert in west central Arizona. Phoenix, Ariz. : Arizona State Office of the Bureau of Land Management, 1986 [i.e., 1987]
E78.A6 S866 1987
- R332. SPARROWS.
Souza, Patrick J. Habitat suitability index models : Baird's sparrow. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.44
- R333. Souza, Patrick J. Habitat suitability index models : field sparrow. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1984.
QH 540 .F57 no.82/ 10.62
- R334. SPOONBILLS.
Levis, James C. Habitat suitability index models : roseate spoonbill. Washington, DC : The Service, [1983]
QH 540 .F57 no.82/ 10.50
- R335. SPOT (FISH).
Stickney, Robert R. Habitat suitability index models : juvenile spot. Washington, DC : The Team, 1982-
QH 540 .F57 no.82/ 10.20
- R336. SPRUCE BUDWORM--CONTROL.
Kettela, E. G. Results of the 1980 woodlot protection project with *Bacillus thuringiensis kurstaki* in New Brunswick. Fredericton, N.B. : Maritimes Forest Research Centre, Canadian Forestry Service, 1984.
SB945.B7 K47 1984
- R17. STONE IMPLEMENTS.
Huckell, Bruce B. A ground stone implement quarry on the lower Colorado River, northwestern Arizona. Phoenix, Ariz. : Arizona State Office of the Bureau of Land Management, 1986.
E78.A6 H824 1986
- R19. STREAM CONSERVATION--MISSOURI RIVER WATERSHED.
Knapp, J. R. Arsenic data for streams in the upper Missouri River Basin, Montana and Wyoming. Helena, Mont. : U.S. Geological Survey, 1987.
QE 75 .O65 no. 87-124
- R337. STREAM CONSERVATION--MONTANA.
Bristow, Edgar T. Opportunities to protect instream flows in Montana. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
GB1225.W9 B74 1986
- R338. STREAM CONSERVATION--NORTHWEST, PACIFIC.
Opportunities to protect instream flows in Idaho, Oregon, and Washington. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1985]
GB1220 .O69 1985
- R321. STREAM CONSERVATION--OREGON--MATHEMATICAL MODELS.
Schloss, Alan J. A predictive model for estimating maximum summer stream temperatures in western Oregon. Lakewood, Colo. : The Service Center, 1985.
QL84.2 .L35 no.370
- R339. STREAM ECOLOGY--MATHEMATICAL MODELS.
Bartholow, John W. Introduction to stream network habitat analysis. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, 1986.
TC175 .B37 1986
- R337. STREAM ECOLOGY--MONTANA.
Bristow, Edgar T. Opportunities to protect instream flows in Montana. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
GB1225.W9 B74 1986
- R338. STREAM ECOLOGY--NORTHWEST, PACIFIC.
Opportunities to protect instream flows in Idaho, Oregon, and Washington. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1985]
GB1220 .O69 1985
- R320. STREAM MEASUREMENTS.
Bovee, Ken D. Development and evaluation of habitat suitability criteria for use in the instream flow incremental methodology. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
GB1202 .B68 1986

Denver Service Center

- R339. STREAM MEASUREMENTS--MATHEMATICAL MODELS.
Bartholow, John M. Introduction to stream network habitat analysis. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, 1986.
TC175 .B37 1986
- R329. STREAMBANK PLANTING.
Streambank protection guidelines ... for landowners and local governments. Vicksburg, Miss. : U.S. Army Engineer, Waterways Experiment Station, 1983.
S627.S8 S77 1983
- R320. STREAMFLOW VELOCITY--ENVIRONMENTAL ASPECTS.
Bovee, Ken D. Development and evaluation of habitat suitability criteria for use in the instream flow incremental methodology. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
GB1202 .B68 1986
- R70. STRIP MINING--ENVIRONMENTAL ASPECTS--WYOMING.
Proposed mining and reclamation plan, North Antelope Mine, Campbell County, Wyoming : final environmental impact statement. [Denver, Colo.?] : The Office, 1982.
TD195.C58 W675 1982b
- R71. Proposed mining and reclamation plan, Antelope Mine, Converse County, Wyoming : final environmental impact statement. Denver, Colo. : The Office, [1982]
TD195.C58 A57 1982
- R340. STRIPED BASS.
Bain, Mark B. Habitat suitability index models : coastal stocks of striped bass. Washington, D.C. : National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QM 540 .F57 no.82/ 10.1
- R324. STURGEONS.
Crance, Johnnie H. Habitat suitability index models and instream flow suitability curves : shortnose sturgeon. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
QM 540 .F57 no.82 (10.129)
- R341. SUNFISHES.
Aho, John M. Habitat suitability index models and instream flow suitability curves : redbreast sunfish. Washington, DC : Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
QM 540 .F57 no.82 (10.119)
- R252. TECHNOLOGY AND STATE--UNITED STATES--DIRECTORIES.
Directory of federal laboratory & technology resources : a guide to services, facilities, and expertise. Springfield, VA : The Service : For sale by the National Technical Information Service.
T21 .D57
- R74. TECHNOLOGY TRANSFER.
Sullivan, Edward C. On-line data base for rural and small urban technical users : final report. Berkeley, Calif. : Institute of Transportation Studies, University of California, [1986]
HE192.55.U5 S84 1986

Denver Service Center

- R252. TECHNOLOGY--UNITED STATES--DIRECTORIES.
Directory of federal laboratory & technology resources : a guide to services, facilities, and expertise. Springfield, VA : The Service : For sale by the National Technical Information Service.
T21 .D57
- R21. TEMPERATURE.
A grid point surface air temperature data set for the Northern hemisphere. Washington, D.C. : Office of Energy Research, U.S. Dept. of Energy ; Springfield, Va. : Available from NTIS, 1985.
QC901.W67 G74 1985
- R342. TERMS.
Carreker, Raymond G. Habitat suitability index models : least tern. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, [1985]
QM 540 .F57 no.82 (10.103)
- R343. THRUSHES.
Souza, Patrick J. Habitat suitability index models : veery. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QM 540 .F57 no.82/ 10.22
- R290. TRACE ELEMENTS--ANALYSIS.
Trace elements in oil shale. Boulder, Colo. : ETSRP, 1978.
TP699 .T73 1978
- R344. TRAILS--SPECIFICATIONS--UNITED STATES.
Standard specifications for construction of trails. Washington, D.C. : U.S. Dept. of Agriculture, Forest Service, Engineering Staff, 1986.
TE304 .S73 1986
- R74. TRANSPORTATION--INFORMATION SERVICES--CALIFORNIA.
Sullivan, Edward C. On-line data base for rural and small urban technical users : final report. Berkeley, Calif. : Institute of Transportation Studies, University of California, [1986]
HE192.55.U5 S84 1986
- R127. TREES--OREGON--GROWTH.
Moore, Charles S. An evaluation of eight intertree competition indices. Corvallis, Or. : Oregon State University, School of Forestry, [1980]
SD12.O7 R47 no.66
- R319. TURBIDITY--MEASUREMENT.
Szalona, Joseph J. Test of an infrared light-emitting turbidimeter. St. Paul, Minn. : U.S. Army Engineer District, St. Paul, 1984.
GB1399.6 .S99 1984
- R100. U. S.--OFFICIALS AND EMPLOYEES.
Performance standards made simple! : a practical guide for federal supervisors and managers. [Huntsville, Ala.] : Wordsmith, c1987.
HF5549.5.F35 P47 1987
- R307. U. S.--PUBLIC LANDS--DICTIONARIES.
Glossary of public land terms. [Phoenix, Ariz.] : The Training Center, 1983.
MD221 .L45 1983

55

- R345. UNITED STATES. DEPT. OF THE INTERIOR.--APPROPRIATIONS AND EXPENDITURES.
United States. Dept. of the Interior. Budget highlights. [Washington, D. C.] : The Department.
JK864 .15
- R53. UNITED STATES. [FISH AND WILDLIFE CONSERVATION ACT OF 1980].
Potential funding sources to implement the Fish and Wildlife Conservation Act of 1980. Washington, D.C. : The Service, 1985.
SK361 .P67 1985
- R48. UTAH--HISTORY.
Tennent, William L. John Jarvis of Brown's Park. Salt Lake City, Utah : Utah State Office, Bureau of Land Management, 1981 i.e. 1980.
F767.G7 J378 1980
- R373. VEERY.
Souza, Patrick J. Habitat suitability index models : veery. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Service, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.22
- R346. VEGETATION CLASSIFICATION--IDAHO.
Hironaka, M. Sagebrush-grass habitat types of southern Idaho. Moscow, Idaho : Forest, Wildlife, and Range Experiment Station, University of Idaho, 1983.
QK35 .H57 1983
- R294. VERMILION CLIFFS NATIONAL AREA (ARIZONA).
Arizona strip wilderness draft environmental impact statement and suitability report. [Phoenix : The Office, 1980?]
QH76.S.A6 A74 1980
- R347. VOLE.
Allen, Arthur W. Habitat suitability index models : southern red-backed vole (western United States). Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.42
- R301. WARBLERS.
Schroeder, Richard L. Habitat suitability index models : pine warbler. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH
- R19. WATER--POLLUTION--MISSOURI RIVER WATERSHED.
Knapton, J. E. Arsenic data for streams in the upper Missouri River Basin, Montana and Wyoming. Helena, Mont. : U.S. Geological Survey, 1987.
QE 75 .O65 no. 87-124
- R348. WATER--POLLUTION--UNITED STATES--LAW AND LEGISLATION.
Nonpoint Source Task Force (U.S.). National nonpoint source policy. [S. l. : S.N., 1984?]
TD365 .W65
- R348. WATER QUALITY MANAGEMENT--UNITED STATES.
Nonpoint Source Task Force (U.S.). National nonpoint source policy. [S. l. : S.N., 1984?]
TD365 .W65
- R1. WATER QUALITY--U. S.
Acid rain : a water resources issue for the 80's. Bethesda, Md. (5410 Grosvenor Lane, Suite 220, Bethesda 20814) : American Water Resources Association, c1983.
TD196.A25 A256 1983
- R119. WATER RESOURCES DEVELOPMENT--COMPUTER PROGRAMS.
Whitworth, Molly R. Guidelines for implementing natural resource information systems : the River Reach Fisheries Information System. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1985.
SK331.S75 W49 1985
- R124. WATER RESOURCES DEVELOPMENT MATHEMATICAL MODELS.
"Nysed" : a water resource analysis model for forest land use planning. Lakewood, Colo. : U.S. Forest Service, 1981.
TD423.5 .H97 1981
- R337. WATER RESOURCES DEVELOPMENT--MONTANA.
Bristow, Edgar T. Opportunities to protect instream flows in Montana. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
GB1225.W9 B74 1986
- R338. WATER RESOURCES DEVELOPMENT--NORTHWEST, PACIFIC.
Opportunities to protect instream flows in Idaho, Oregon, and Washington. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1985]
GB1220 .O69 1985
- R349. WATER RESOURCES DEVELOPMENT--WEST (U.S.)--FINANCE.
Smith, Rodney T. Troubled waters : financing water in the West. Washington, D.C. : Council of State Planning Agencies, 1984.
ND1695.A17 S65 1984
- R337. WATER RIGHTS--MONTANA.
Bristow, Edgar T. Opportunities to protect instream flows in Montana. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
GB1225.W9 B74 1986
- R111. WATER STORAGE.
McCarty, Robert S. Handbook for successful planning, installation and monitoring of wildlife waterways. Boise, Idaho : Bureau of Land Management, Idaho State Office, [1986]
QL84.2 .L352 no.86-1
- R276. WATER SUPPLY, AGRICULTURAL.
Preventing livestock water from freezing. San Diego, Calif. : U.S. Dept. of Agriculture, Forest Service Equipment Development Center, 1983.
SP85.6.W37 F37 1983

576

Denver Service Center

Denver Service Center

- R248. WATER, UNDERGROUND.
Arnold, Sally C. Near-surface groundwater responses to injection of geothermal wastes : research technical completion report. Moscow, Idaho : Idaho Water and Energy Resources Research Institute, University of Idaho : [Oak Ridge, Tenn.] : Technical Information Center, Office of Scientific and Technical Information, U.S. Dept. of Energy : Springfield, Va. : Available from the N.T.I.S., [1984]
GE1195.5 .A75 1984
- R289. WATER, UNDERGROUND--COLORADO--PICEANCE CREEK BASIN.
Ward, Anthony C. Investigation of possible recharge sources for spring 102 tract C-b, Piceance Basin, Colorado. South Pasadena, CA : Geothermal Surveys, Inc., 1984.
TW859.C64 C3721 1984
- R350. WATERSHED MANAGEMENT--CALIFORNIA--CONGRESSES.
California Watershed Management Conference (1986 : West Sacramento, Calif.). Proceedings of the California Watershed Management Conference, November 18-20, 1986, West Sacramento, California. Berkeley, Calif. : Wildland Resources Center, Division of Agriculture and Natural Resources, University of California, 1987.
GB991.C2 C34 1986
- R91. WATERSHEDS--ALABAMA--WARRIOR COAL FIELD--MATHEMATICAL MODELS.
Kidd, Robert E. Application of the precipitation-runoff model in the Warrior Coal Field, Alabama. Tuscaloosa, Ala. : U.S. Geological Survey : Denver, Colo. : Open-File Services Section, Western Distribution Branch, U.S. Geological Survey [distributor], 1986.
GE 75 .O65 no. 85-878
- R49. WEEDS--CONTROL--CONGRESSES.
Brush Management Symposium (1983 : Albuquerque, N.M.). Proceedings of the Brush Management Symposium, February 16, 1983, Albuquerque, New Mexico. [S.l. : s.n., 1983?]
SB612.A2 B67 1983
- R55. WEST (U.S.)--PUBLIC LANDS.
Draft environmental impact statement on the Bairoil/Dakota carbon dioxide projects. Denver, CO : U.S. Dept. of Interior, Bureau of Land Management, Denver Service Center, Division of EIS Services, 1985.
TD195.P5 B37 1985
- R336. WESTERN SPRUCE BUDWORM--CONTROL.
Kettela, E. G. Results of the 1980 woodlot protection project with *Bacillus thuringiensis* kurstaki in New Brunswick. Fredericton, N.B. : Maritimes Forest Research Centre, Canadian Forestry Service, 1984.
SB945.B7 K47 1984
- R351. WETLAND CONSERVATION--OREGON.
Warner Lakes management framework plan amendment for wetlands : an opportunity for public comment on planning criteria, issues, and preliminary management alternatives. Lakeview, Or. : U.S. Dept. of the Interior, Bureau of Land Management, Lakeview District, 1987.
ND243.O7 W37 1987
- R352. WHITE BASS.
Hamilton, Karen. Habitat suitability index models and instream flow suitability curves : white bass. Washington, D.C. : The Team, [1984]
QH 540 .F57 no.82 (10.89)
981. WHITE CRAPPIE.
Habitat suitability index models : white crappie. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.7
- R89. WHITE-TAILED DEER.
Short, Henry L. Habitat suitability index models : white-tailed deer in the Gulf of Mexico and South Atlantic coastal plains. Washington, DC : The Service, 1986.
QH 540 .F57 no.82 (10.123)
- R294. WILDERNESS AREAS--ARIZONA.
Arizona strip wilderness draft environmental impact statement and suitability report. [Phoenix : The Office, 1980?]
QH76.5.A6 A74 1980
- R353. Proposed wilderness program for the Arizona Strip wilderness EIS area, Mohave and Coconino Counties, Arizona and Washington County, Utah : draft environmental impact statement. St. George, Utah : Arizona Strip District Office, 1982.
QH76.5.A6 A742 1982
- R354. Wilderness management plan for public review of the Paria Canyon-Vermilion Cliffs Wilderness : draft. St. George, Utah : U.S. Dept. of Interior, Bureau of Land Management, Arizona Strip District Office, 1986.
QH76.5.A6 P37 1986
- R355. WILDERNESS AREAS--ENVIRONMENTAL ASPECTS--U. S.
Hammit, William E. Wildland recreation : ecology and management. New York : Wiley, c1987.
GV191.4 .H35 1987
- R356. WILDERNESS AREAS--MANAGEMENT.
Robertson, Rachel D. Wilderness management in the Southwest : a comprehensive survey and assessment of policies, practices, and philosophies : Region 3 administrative study. [Albuquerque, N. M.] : The Region, 1986.
QH76.5.S6 B62 1986
- R356. WILDERNESS AREAS--SOUTHWEST (U. S.).
Robertson, Rachel D. Wilderness management in the Southwest : a comprehensive survey and assessment of policies, practices, and philosophies : Region 3 administrative study. [Albuquerque, N. M.] : The Region, 1986.
QH76.5.S6 B62 1986
- R355. WILDERNESS AREAS--U. S.--RECREATIONAL USE--MANAGEMENT.
Hammit, William E. Wildland recreation : ecology and management. New York : Wiley, c1987.
GV191.4 .H35 1987
- R294. WILDERNESS AREAS--UTAH.
Arizona strip wilderness draft environmental impact statement and suitability report. [Phoenix : The Office, 1980?]
QH76.5.A6 A74 1980

Denver Service Center

- R353. Proposed wilderness program for the Arizona Strip wilderness EIS area. Mohave and Coconino Counties, Arizona and Washington County, Utah : draft environmental impact statement. St. George, Utah : Arizona Strip District Office, 1982.
QW76.5.A6 A742 1982
- R354. Wilderness management plan for public review of the Paria Canyon-Vermilion Cliffs Wilderness : draft. St. George, Utah : U.S. Dept. of Interior, Bureau of Land Management, Arizona Strip District Office, 1986.
QW76.5.A6 P37 1986
- R130. WILDERNESS AREAS--WYOMING.
Adobe Town - Ferris Mountains wilderness environmental impact statement : Carbon and Sweetwater Counties, Wyoming. Rawlins, Wyo. : The District, 1983.
QW76.5.W8 A36 1983
- R113. WILDFIRES--U. S.--PREVENTION AND CONTROL.
Wildfire strikes home! : the report of the National Wildland/Urban Fire Protection Conference. [Quincy, Mass. : National Fire Protection Association, 1987]
ND421.3 .W542 1987
- R357. WILDLIFE CONSERVATION--ECONOMIC ASPECTS.
Eltringham, S. K. Wildlife resources and economic development. Chichester [Sussex] : New York : Wiley, c1984.
SK355 .E48 1984
- R13. WILDLIFE CONSERVATION--ECONOMIC ASPECTS--CONGRESSES.
Valuing wildlife : economic and social perspectives. Boulder : Westview Press, 1987.
QL81.5 .V35 1987
- R53. WILDLIFE CONSERVATION--LAW AND LEGISLATION--UNITED STATES.
Potential funding sources to implement the Fish and Wildlife Conservation Act of 1980. Washington, D.C. : The Service, 1985.
SK361 .P67 1985
- R54. Summary of the report and recommendations on funding sources to implement the Fish and Wildlife Conservation Act of 1980. Washington, DC : The Service, 1984.
SK361 .S95 1984
- R103. WILDLIFE CONSERVATION--NORTHWESTERN STATES.
Armbruster, Judy S. Threatened and endangered species biological assessment for Northern Tier Pipeline, Washington to Minnesota : final draft. Fort Collins, Colo. : Environmental Research & Technology, [1980]
QL84.2 .A72 1980
- R13. WILDLIFE CONSERVATION--SOCIAL ASPECTS--CONGRESSES.
Valuing wildlife : economic and social perspectives. Boulder : Westview Press, 1987.
QL81.5 .V35 1987
- R97. WILDLIFE HABITAT IMPROVEMENT.
Graves, Brent M. Variables for monitoring aquatic and terrestrial environments. Washington, DC : The Service, 1986.
QW541.5.W3 G72 1986

Denver Service Center

- R116. Payne, Neil F. Wildlife and fisheries habitat improvement handbook. [Washington, D. C.] : The Service, 1986 [i.e., 1987]
QL82 .W542 1987
- R277. WILDLIFE HABITAT IMPROVEMENT--CALIFORNIA.
Revised blunt-nosed leopard lizard recovery plan. Portland, Or. : U.S. Fish and Wildlife Service, [1985]
SK373 .S48 1985
- R111. WILDLIFE HABITAT IMPROVEMENT--IDAHO.
McCarty, Robert S. Handbook for successful planning, installation and monitoring of wildlife waterways. Boise, Idaho : Bureau of Land Management, Idaho State Office, [1986]
QL84.2 .L352 no.86-1
- R264. WILDLIFE HABITAT IMPROVEMENT--NORTH AMERICA--CONGRESSES.
Grizzly Bear Habitat Symposium (1985 : Missoula, Mont.). Proceedings. Ogden, UT (124 25th St., Ogden 84401) : Intermountain Research Station, [1986]
SD11.A53 G46 no.207
- R358. WILDLIFE HABITAT IMPROVEMENT--U. S.
Schroeder, Richard L. Community models for wildlife impact assessment : a review of concepts and approaches. Washington, D.C. : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1987.
QW541.5.E3 S37 1987
- R314. WILDLIFE HABITAT IMPROVEMENT--UNITED STATES.
Appel, Larry R. Habitat suitability index models : regression models based on harvest of coolwater and coldwater fishes in reservoirs. Washington, DC : The Team, 1982.
QW
- R341. App, John W. Habitat suitability index models and instream flow suitability curves : redbreast sunfish. Washington, DC : Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
QW 540 .F57 no.82 (10.119)
- R92. Allen, Arthur W. Habitat suitability index models : lesser scaup (breeding). Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
QW 540 .F57 no.82 (10.117)
- R279. Allen, Arthur W. Habitat suitability index models : mallard (winter habitat, lower Mississippi Valley). Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1987.
QW 540 .F57 no.82 (10.132)
- R7. Allen, Arthur W. Habitat suitability index models : American coot. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1985.
QW 540 .F57 no.82 (10.115)

Denver Service Center

- R347. Allen, Arthur W. Habitat suitability index models : southern red-backed vole (western United States). Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.42
- R118. Allen, Arthur W. Habitat suitability index models : fisher. Washington, D. C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1983]
QH 540 .F57 no.82/ 10.45
- R284. Allen, Arthur W. Habitat suitability index models : mink. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1983]
QH 540 .F57 no.82/ 10.61
- R309. Allen, Arthur W. Habitat suitability index models : swamp rabbit. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1985.
QH 540 .F57 no.82 (10.107)
- R27. Allen, Arthur W. Habitat suitability index models : beaver. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.30
- R253. Allen, Arthur W. Habitat suitability index models : gray squirrel. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, [1982]
QH 540 .F57 no.82/ 10.19
- R129. Allen, Arthur W. Habitat suitability index models : fox squirrel. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982]
QH 540 .F57 no.82/ 10.18
- R280. Allen, Arthur W. Habitat suitability index models : marten. Washington, D. C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.11
- R340. Bain, Mark B. Habitat suitability index models : coastal stocks of striped bass. Washington, D.C. : National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QH 540 .F57 no.82/ 10.1
- R359. Cade, Brian S. Habitat suitability index models : American woodcock (wintering). Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U. S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.105)
- R8. Cade, Edwin W. Habitat suitability index models : Gulf of Mexico American oyster. Washington, DC : The Service, 1983.
QH 540 .F57 no.82/ 10.57

Denver Service Center

- R266. Carreker, Raymond G. Habitat suitability index models : snowshoe hare. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.101)
- R342. Carreker, Raymond G. Habitat suitability index models : least tern. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, [1985]
QH 540 .F57 no.82 (10.103)
- R90. Crance, Johnnie H. Guidelines for using the Delphi technique to develop habitat suitability index curves. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1987.
QH 540 .F57 no.82 (10.134)
- R324. Crance, Johnnie H. Habitat suitability index models and instream flow suitability curves : shortnose sturgeon. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
QH 540 .F57 no.82 (10.129)
- R20. Diaz, R. J. Habitat suitability index models : juvenile Atlantic croaker. Washington, DC : The Team, 1982-
QH 540 .F57 no.82/ 10.21
- R327. Edwards, Elizabeth A. Habitat suitability information : smallmouth bass. Washington, DC : The Team, 1983.
QH 540 .F57 no.82/ 10.36
- R278. Edwards, Elizabeth A. Habitat suitability index models : longnose sucker. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.35
- R50. Edwards, Elizabeth A. Habitat suitability index models : bigmouth buffalo. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Service [sic], Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1983]
QH 540 .F57 no.82/ 10.34
- R360. Edwards, Elizabeth A. Habitat suitability index models : longnose dace. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.33
- R328. Edwards, Elizabeth A. Habitat suitability index models : smallmouth buffalo. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.13
- R56. Edwards, Elizabeth A. Habitat suitability index models : common carp. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.12

Denver Service Center

- R326. Edwards, Elizabeth A. Habitat suitability index models : slough darter. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982]. QH 540 .F57 no.82/ 10.9
- R285. Habitat suitability information : common shiner. Washington, DC : The Service, 1983. QH 540 .F57 no.82/ 10.40
- R42. Habitat suitability information : blacknose dace. Washington, DC : The Team, 1983. QH 540 .F57 no.82/ 10.41
- R323. Habitat suitability information : fallfish. Washington, DC : The Team, 1984. QH 540 .F57 no.82/ 10.48
- R15. Habitat suitability index models and instream flow suitability curves : Arctic grayling riverine populations. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985. QH 540 .F57 no.82 (10.110)
- R265. Habitat suitability index models : gulf menhaden. Washington, DC : The Team, 1982. QH 540 .F57 no.82/ 10.23
- R81. Habitat suitability index models : white crappie. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982]. QH 540 .F57 no.82/ 10.7
- R40. Habitat suitability index models : black crappie. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982]. QH 540 .F57 no.82/ 10.6
- R122. Habitat suitability index models : appendix A. guidelines for riverine and lacustrine applications of fish HSI models with the habitat evaluation procedures. Washington, D.C. : Western Energy and Land Use Team, U.S. Fish and Wildlife Service, [1982]. QH 540 .F57 no.82/ 10.A
- R322. Hale, Stephen S. Habitat suitability index models and instream flow suitability curves : chum salmon. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985. QH 540 .F57 no.82 (10.108)
- R352. Hamilton, Karen. Habitat suitability index models and instream flow suitability curves : white bass. Washington, D.C. : The Team, [1984] QH 540 .F57 no.82 (10.89)
- R83. Hickman, Terry. Habitat suitability index models : cutthroat trout. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982]. QH 540 .F57 no.82/ 10.5

Denver Service Center

- R93. Howard, Rebecca. Habitat suitability index models : redhead (wintering). Washington, DC : The Service, [1983] QH 540 .F57 no.82/ 10.53
- R300. Inskip, Peter D. Habitat suitability index models : northern pike. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982. QH 540 .F57 no.82/ 10.17
- R267. Jasikoff, Thomas M. Habitat suitability index models : ferruginous hawk. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982]. QH 540 .F57 no.82/ 10.10
- R297. Krieger, Douglas A. Habitat suitability information : yellow perch. Washington, DC : The Team, 1984. QH 540 .F57 no.82/ 10.55
- R334. Lewis, James C. Habitat suitability index models : roseate spoonbill. Washington, DC : The Service, [1983] QH 540 .F57 no.82/ 10.50
- R310. Lewis, James C. Habitat suitability index models : clapper rail. Washington, DC : The Service, [1983] QH 540 .F57 no.82/ 10.51
- R315. McConnell, William J. Habitat suitability index models : a low effort system for planned coolwater and coldwater reservoirs. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982]. QH 540 .F57 no.82/ 10.3
- R73. McMahon, Thomas E. Habitat suitability index models : coho salmon. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1983] QH 540 .F57 no.82/ 10.49
- R82. McMahon, Thomas E. Habitat suitability index models : creek chub. Washington, D.C. : National Coastal Ecosystems Team, Office of Biological Services, Fish and Wildlife Service, [1982]. QH 540 .F57 no.82/ 10.4
- R59. McMahon, Thomas E. Habitat suitability index models : channel catfish. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982. QH 540 .F57 no.82/ 10.2
- R3. Pardue, Garland B. Habitat suitability index models : alewife and blueback herring. Washington, DC : The Service, [1983] QH 540 .F57 no.82/ 10.58
- R25. Peterson, Allen. Habitat suitability index models : bald eagle (breeding season). Washington, DC : The Service, 1986. QH 540 .F57 no.82 (10.126)

Denver Service Center

- R304. Prose, Bart L. Habitat suitability index models : greater prairie-chicken (multiple levels of resolution). Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.102)
- R60. Raleigh, Robert F. Habitat suitability index models and instream flow suitability curves : chinook salmon. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
QH 540 .F57 no.82 (10.122)
- R47. Raleigh, Robert F. Habitat suitability index models and instream flow suitability curves : brown trout. Sept. 1986 rev. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1986.
QH 540 .F57 no.82 (10.124)
- R302. Raleigh, Robert F. Habitat suitability index models and instream flow suitability curves : pink salmon. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.109)
- R46. Raleigh, Robert F. Habitat suitability index models : brook trout. Washington, D.C. : Western Energy and Land Use Team, Fish and Wildlife Service 1982.
QH 540 .F57 no.82/ 10.24
- R61. Rodnick, Kenneth. Habitat suitability index models : littleneck clam. Washington, DC : The Service, [1983]
QH 540 .F57 no.82/ 10.59
- R94. Morabough, James C. Habitat suitability index models : mottled duck. Washington, DC : The Service, [1983]
QH 540 .F57 no.82/ 10.52
- R11. Schamberger, Melvin. Habitat suitability index models : introduction. Washington, D.C. : Office of Biological Services : Division of Ecological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, [1982]
QH 540 .F57 no.82/ 10
- R361. Schroeder, Richard L. Habitat suitability index models : wildlife species richness in shelterbelts. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of Interior, 1986.
QH 540 .F57 no.82 (10.128)
- R362. Schroeder, Richard L. Habitat suitability index models : downy woodpecker. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1983]
QH 540 .F57 no.82/ 10.38
- R39. Schroeder, Richard L. Habitat suitability index models : black-capped chickadee. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.37

Denver Service Center

- R44. Schroeder, Richard L. Habitat suitability index models : northern bobwhite. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.104)
- R281. Schroeder, Richard L. Habitat suitability index models : eastern meadowlark. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.29
- R301. Schroeder, Richard L. Habitat suitability index models : pine warbler. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH
- R363. Schroeder, Richard L. Habitat suitability index models : yellow warbler. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, - 1982.
QH 540 .F57 no.82/ 10.27
- R41. Schroeder, Richard L. Habitat suitability index models : yellow-headed blackbird. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.26
- R89. Short, Henry L. Habitat suitability index models : white-tailed deer in the Gulf of Mexico and South Atlantic coastal plains. Washington, DC : The Service, 1986.
QH 540 .F57 no.82 (10.123)
- R51. Short, Henry L. Habitat suitability index models : cactus wren. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1985.
QH 540 .F57 no.82 (10.96)
- R282. Sikora, Walter B. Habitat suitability index models : southern kingfish. Washington, DC : The Department, 1982.
QH 540 .F57 no.82/ 10.31
- R274. Sousa, Patrick J. Habitat suitability index models : Lewis' woodpecker. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.32
- R364. Sousa, Patrick J. Habitat suitability index models : wood duck. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife, U.S. Dept. of the Interior, 1984.
QH 540 .F57 no.82/ 10.43
- R332. Sousa, Patrick J. Habitat suitability index models : Baird's sparrow. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.44

Denver Service Center

- R365. Sousa, Patrick J. Habitat suitability index models : Williamson's sapsucker. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QW 540 .F57 no.82/ 10.46
- R333. Sousa, Patrick J. Habitat suitability index models : field sparrow. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1984.
QW 540 .F57 no.82/ 10.62
- R95. Sousa, Patrick J. Habitat suitability index models : gadwall (breeding). Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1985.
QW 540 .F57 no.82 (10.100)
- R343. Sousa, Patrick J. Habitat suitability index models : veery. Washington, D. C. : Western Energy and Land Use Team, Office of Biological Service, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QW 540 .F57 no.82/ 10.22
- R335. Stickney, Robert R. Habitat suitability index models : juvenile spot. Washington, DC : The Team, 1982-
QW 540 .F57 no.82/ 10.20
- R273. Stuber, Robert J. Habitat suitability index models : largemouth bass. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QW 540 .F57 no.82/ 10.16
- R263. Stuber, Robert J. Habitat suitability index models : green sunfish. Washington, DC : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QW 540 .F57 no.82/ 10.15
- R38. Stuber, Robert J. Habitat suitability index models : black bullhead. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QW 540 .F57 no.82/ 10.14
- R43. Stuber, Robert J. Habitat suitability index models : bluegill. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, [1982].
QW 540 .F57 no.82/ 10.8
- R325. Turner, R. E. Habitat suitability index models : northern Gulf of Mexico brown shrimp and white shrimp. Washington, DC : The Service, [1983]
QW 540 .F57 no.82/ 10.54
- R251. Williamson, Kathryn L. Habitat suitability index models and instream flow suitability curves : gizzard shad. Washington DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
QW 540 .F57 no.82 (10.112)

Denver Service Center

- R116. WILDLIFE MANAGEMENT. Payne, Neil F. Wildlife and fisheries habitat improvement handbook. [Washington, D. C.] : The Service, 1986 [i.e., 1987]
QL82 .W542 1987
- R366. Willis, Robert. A technique for establishing potential wildlife populations through evaluations. [Frankfort] : Kentucky Department of Fish and Wildlife Resources, 1975.
SK353 .W65 1975
- R102. WILDLIFE MANAGEMENT--CALIFORNIA--COACHELLA VALLEY. Coachella Valley Fringe-toed Lizard Recovery Team. Coachella Valley fringe-toed lizard recovery plan. Portland, Or. : U.S. Fish and Wildlife Service ; [Rockville, Md. : Fish and Wildlife Reference Service, Informatics General Corp., distributor, 1985]
SK373 .C62 1985
- R119. WILDLIFE MANAGEMENT--COMPUTER PROGRAMS. Whitworth, Holly R. Guidelines for implementing natural resource information systems : the River Reach Fisheries Information System. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1985.
SH331.S75 W49 1985
- R357. WILDLIFE MANAGEMENT--ECONOMIC ASPECTS. Eitringham, S. K. Wildlife resources and economic development. Chichester [Sussex] : New York : Wiley, c1984.
SK355 .E48 1984
- R13. WILDLIFE MANAGEMENT--ECONOMIC ASPECTS--CONGRESSES. Valuing wildlife : economic and social perspectives. Boulder : Westview Press, 1987.
QL81.5 .V35 1987
- R305. WILDLIFE MANAGEMENT--NEVADA. Tsukamoto, George. Pronghorn antelope species management plan. [Carson City?] : Nevada Dept. of Wildlife, 1983.
QL737.U52 T796 1983
- R13. WILDLIFE MANAGEMENT--SOCIAL ASPECTS--CONGRESSES. Valuing wildlife : economic and social perspectives. Boulder : Westview Press, 1987.
QL81.5 .V35 1987
- R367. WILDLIFE MANAGEMENT--U. S. Leedy, Daniel L. A guide to urban wildlife management. Columbia, Md. : National Institute for Urban Wildlife, 1984.
SK361 .L443 1984
- R358. Schroeder, Richard L. Community models for wildlife impact assessment : a review of concepts and approaches. Washington, D.C. : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of the Interior, 1987.
QW541.15.M3 S37 1987

Denver Service Center

- R53. WILDLIFE MANAGEMENT--UNITED STATES--FINANCE.
Potential funding sources to implement the Fish and Wildlife Conservation Act of 1980. Washington, D.C. : The Service, 1985.
SK361 .P67 1985
- R54. Summary of the report and recommendations on funding sources to implement the Fish and Wildlife Conservation Act of 1980. Washington, DC : The Service, [1984]
SK361 .S95 1984
- R37. WILDLIFE MANAGEMENT--WEST (U.S.)--CONGRESSES.
Management of western forests and grasslands for nongame birds : workshop proceedings, February 11-14, 1980, Salt Lake City, Utah. Ogden, Utah : Intermountain Forest and Range Experiment Station, Rocky Mountain Forest and Range Experiment Station, and Intermountain Region, U.S. Dept. of Agriculture, Forest Service, 1980.
SD11.A53 G46 no.86
- R361. WINDBREAKS, SHELTERBELTS, ETC.
Schroeder, Richard L. Habitat suitability index models : wildlife species richness in shelterbelts. Washington, DC : National Ecology Center, Division of Wildlife and Contaminant Research, Fish and Wildlife Service, U.S. Dept. of Interior, 1986.
QH 540 .F57 no.82 (10.128)
- R364. WOOD-DUCK.
Sousa, Patrick J. Habitat suitability index models : wood duck. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1984.
QH 540 .F57 no.82/ 10.43
- R368. WOOD--PRESERVATION--BIBLIOGRAPHY.
Wood preservatives : a chronology of regulatory action & bibliography. Washington, D.C. : Office of Pesticides and Toxic Substances, Office of Toxic Substances, Information Management Division, Chemical Information Branch, [1985]
TA422 .W66 1985
- R368. WOOD PRESERVATIVES--BIBLIOGRAPHY.
Wood preservatives : a chronology of regulatory action & bibliography. Washington, D.C. : Office of Pesticides and Toxic Substances, Office of Toxic Substances, Information Management Division, Chemical Information Branch, [1985]
TA422 .W66 1985
- R301. WOOD WARBLERS.
Schroeder, Richard L. Habitat suitability index models : pine warbler. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH
- R363. Schroeder, Richard L. Habitat suitability index models : yellow warbler. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, . 1982.
QH 540 .F57 no.82/ 10.27

Denver Service Center

- R359. WOODCOCK, AMERICAN.
Cade, Brian S. Habitat suitability index models : American woodcock (wintering). Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of Interior, 1985.
QH 540 .F57 no.82 (10.105)
- R362. WOODPECKERS.
Schroeder, Richard L. Habitat suitability index models : downy woodpecker. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, [1983]
QH 540 .F57 no.82/ 10.38
- R274. Sousa, Patrick J. Habitat suitability index models : Lewis' woodpecker. Washington, DC : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.32
- R365. Sousa, Patrick J. Habitat suitability index models : Williamson's sapsucker. Washington, D.C. : Western Energy and Land Use Team, Division of Biological Services, Research and Development, Fish and Wildlife Service, U.S. Dept. of the Interior, 1983.
QH 540 .F57 no.82/ 10.46
- R41. YELLOW-HEADED BLACKBIRD.
Schroeder, Richard L. Habitat suitability index models : yellow-headed blackbird. Washington, D.C. : Western Energy and Land Use Team, Office of Biological Services, Fish and Wildlife Service, U.S. Dept. of the Interior, 1982.
QH 540 .F57 no.82/ 10.26
- R10. ZOOGEOGRAPHY.
Andrewartha, H. G. The ecological web : more on the distribution and abundance of animals. Chicago : University of Chicago Press, c1984.
QH541 .A524 1984
- R366. ZOOLOGY--ECOLOGY.
Willis, Robert. A technique for establishing potential wildlife populations through evaluations. [Frankfort] : Kentucky Department of Fish and Wildlife Resources, 1975.
SK353 .W65 1975
- R357. ZOOLOGY, ECONOMIC.
Eltringham, S. K. Wildlife resources and economic development. Chichester [Sussex] ; New York : Wiley, c1984.
SK355 .E46 1984

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- This institution reserves the right to
refuse to accept a copying order if, in its
judgment, fulfillment of the order would
involve violation of copyright law.

I accept responsibility for
compliance should restrictions
apply to documents I am
requesting.

(Signature)

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Step

3

Fill in your name, organizational
and unit name, and mailing
address including zip code.

Name (please print)

Job Title

Office Name and Location

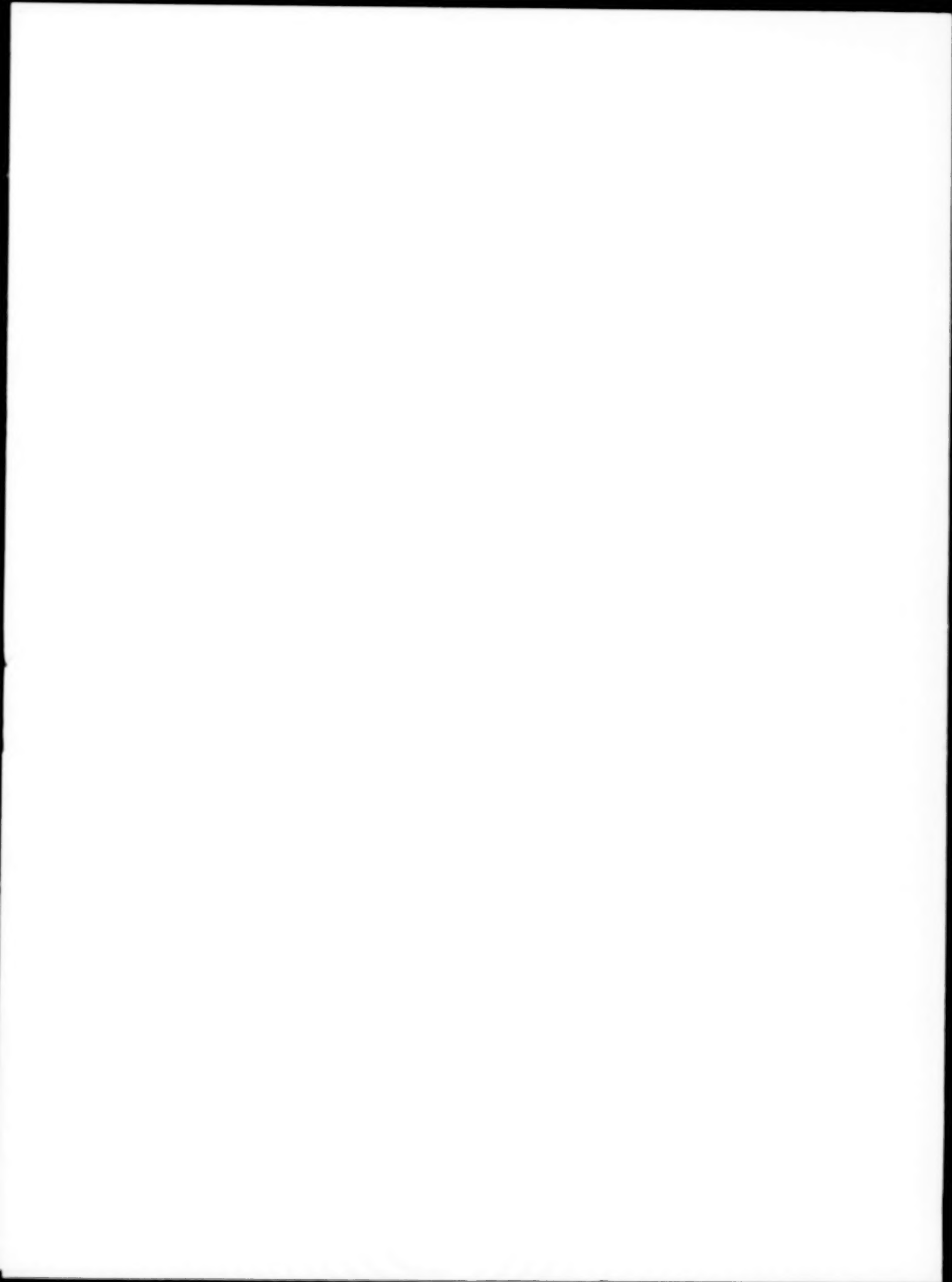
Mail Code

Telephone (FTS if available)

MONTHLY ALERT items cannot
be sent to home addresses.

NOTICE

This issue expires 1-15-88
when ALERT numbers no longer
apply. After the expiration
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citation when you ask for a
publication.



END

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